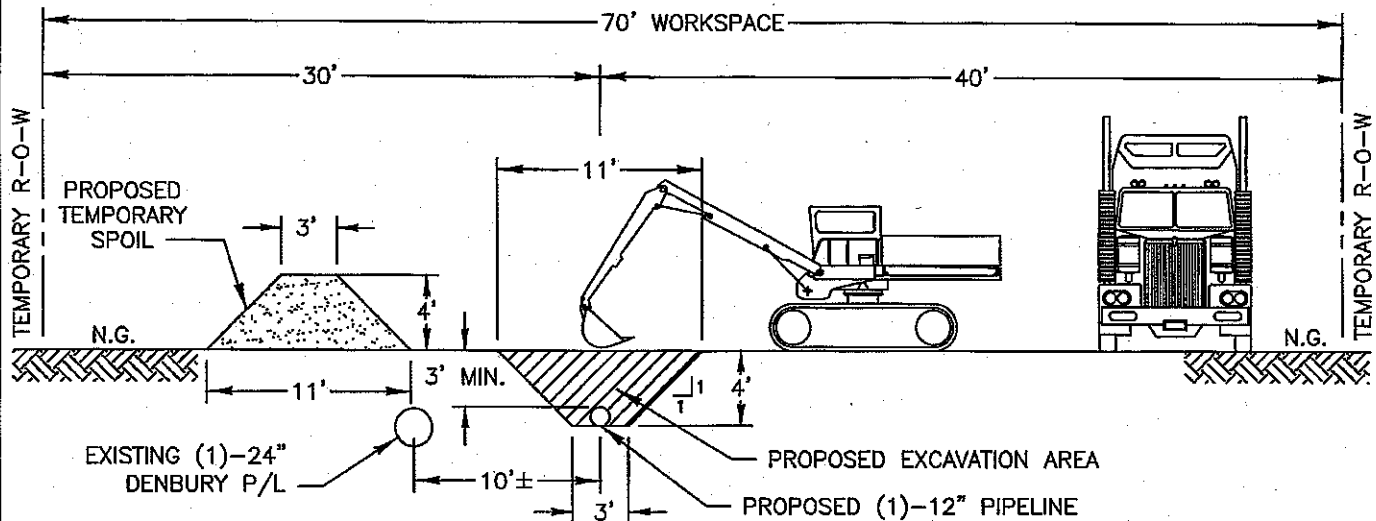


RIGHT-OF-WAY DETAIL

STA. 336+81.39 TO STA. 383+16.71
STA. 407+92.79 TO STA. 418+58.91

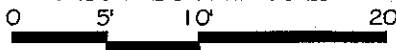


DITCH DETAIL

STA. 336+81.39 TO STA. 383+16.71
STA. 407+92.79 TO STA. 418+58.91

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3108 • 263 CORPORATE DRIVE • HOLMA, LOUISIANA 70361 • (601) 876-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

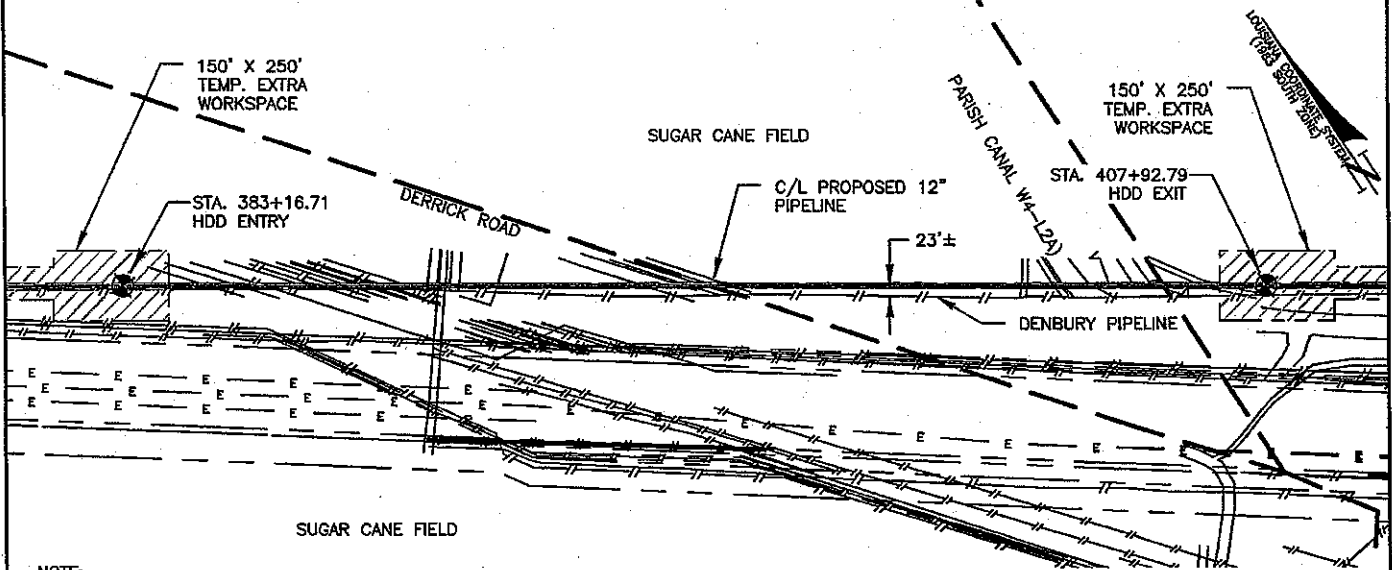
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 336+81.39 TO STA. 418+58.91
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0008A2 SHEET 15 OF 56



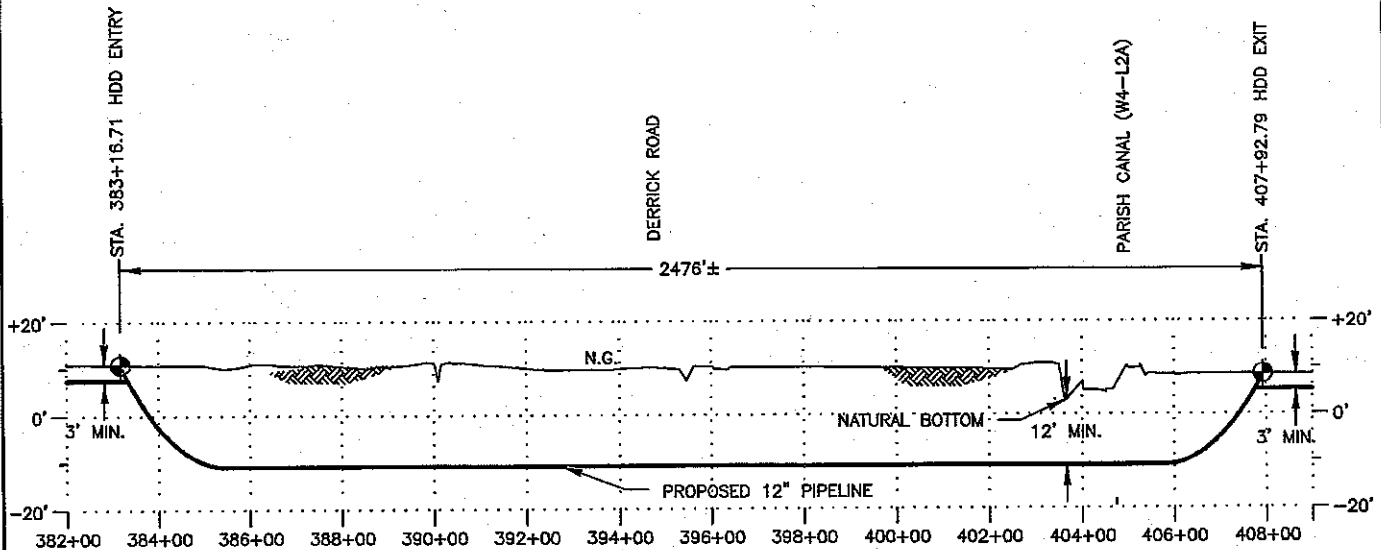
IBERVILLE PARISH, LOUISIANA SECS. 77, 78 & 95, T09S-R12E



NOTE:

1. RIGHT-OF-WAY DETAIL AND WETLANDS TO BE IMPACTED SHOWN ON SHEET 15.

PLAN



PROFILE

HORIZONTAL GRAPHIC SCALE

0 200' 400' 800'

VERTICAL GRAPHIC SCALE

0 20' 40' 80'

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUA, LOUISIANA 70361 • (883) 678-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 210-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

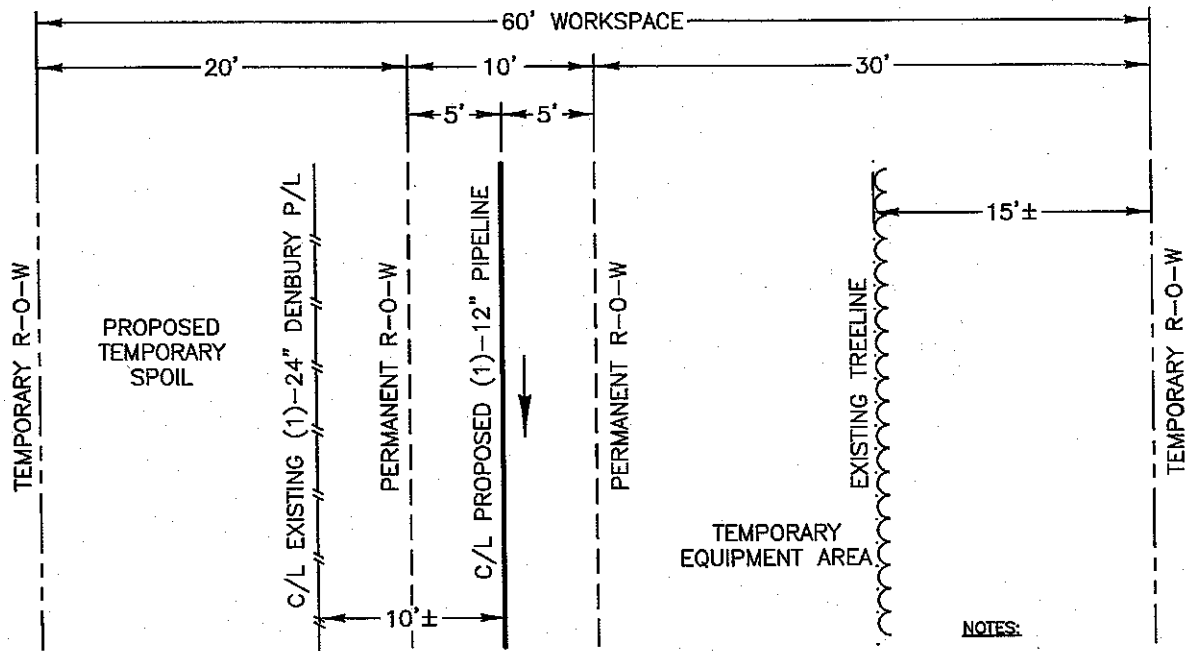
SCALE: 1" = 400'

PL MIDSTREAM LLC

PARISH CANAL (W4-L2A) AT STA. 403+85.42
SECS. 77, 78 & 95, T09S-R12E
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE00009A2 SHEET 16 OF 56



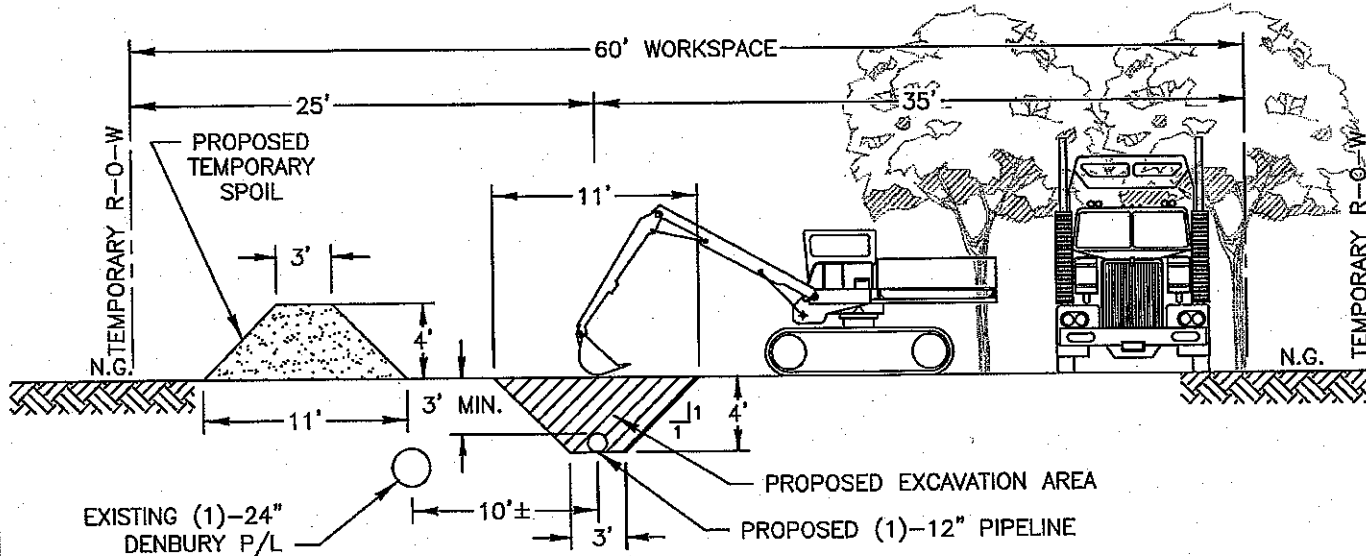


RIGHT-OF-WAY DETAIL

STA. 418+58.91 TO STA. 427+48.55
STA. 429+59.55 TO STA. 447+99.46

NOTES:

1. APPROXIMATELY 0.60 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 2.12 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

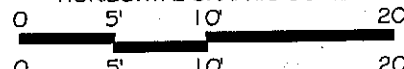


DITCH DETAIL

STA. 418+58.91 TO STA. 427+48.55
STA. 429+59.55 TO STA. 447+99.46

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3108 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70301 • (985) 879-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

PL MIDSTREAM LLC

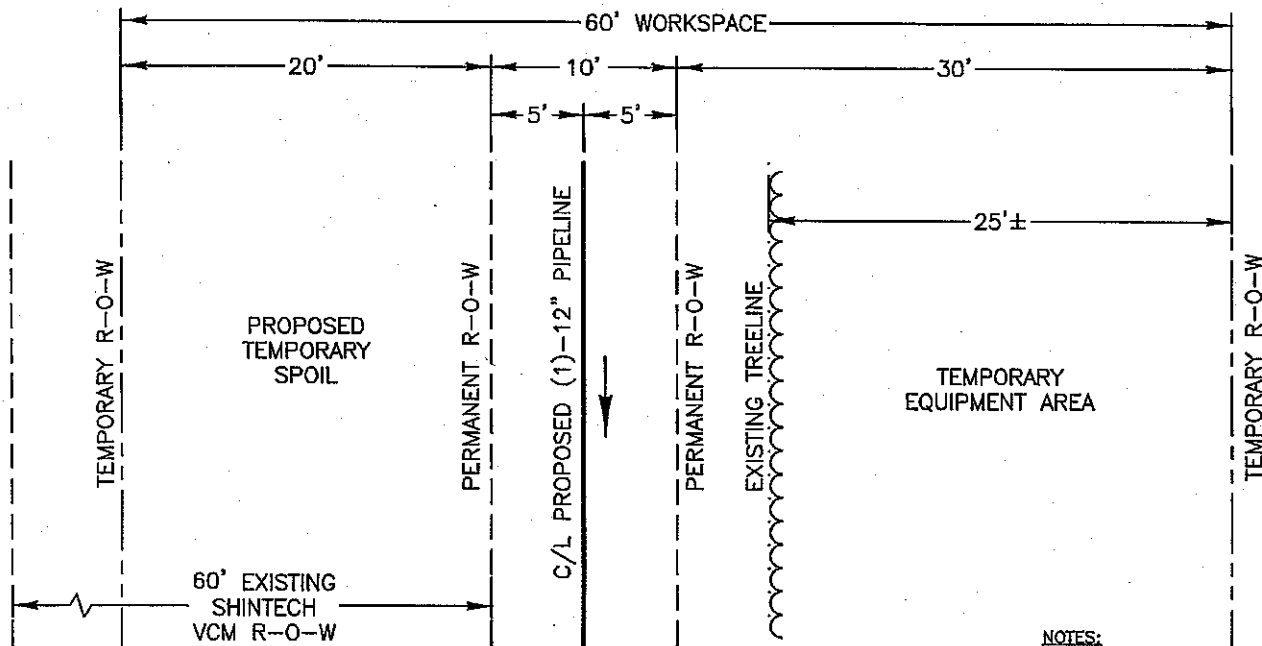
RIGHT-OF-WAY & DITCH DETAILS
STA. 418+58.91 TO STA. 447+99.46
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0010A2

SHEET 17 OF 56



W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0011A2.dwg PLOT DATE: 4/26/12 10:47:37am

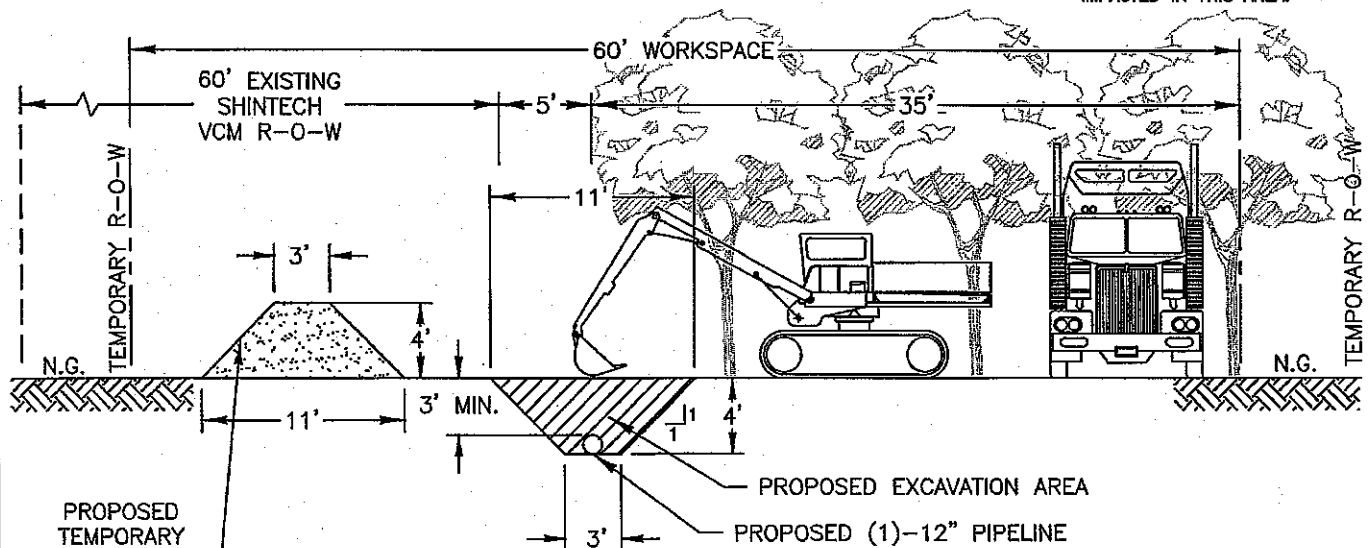


RIGHT-OF-WAY DETAIL

STA. 458+55.46 TO STA. 495+28.98
STA. 496+51.73 TO STA. 512+17.22

NOTES:

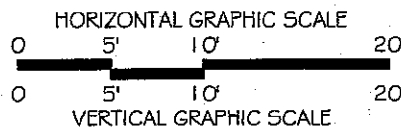
1. APPROXIMATELY 3.67 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 3.70 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.



DITCH DETAIL

STA. 458+55.46 TO STA. 495+28.98
STA. 496+51.73 TO STA. 512+17.22

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAN WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3108 • 263 CORPORATE DRIVE • HOLMA, LOUISIANA 70301 • (855) 878-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-4470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

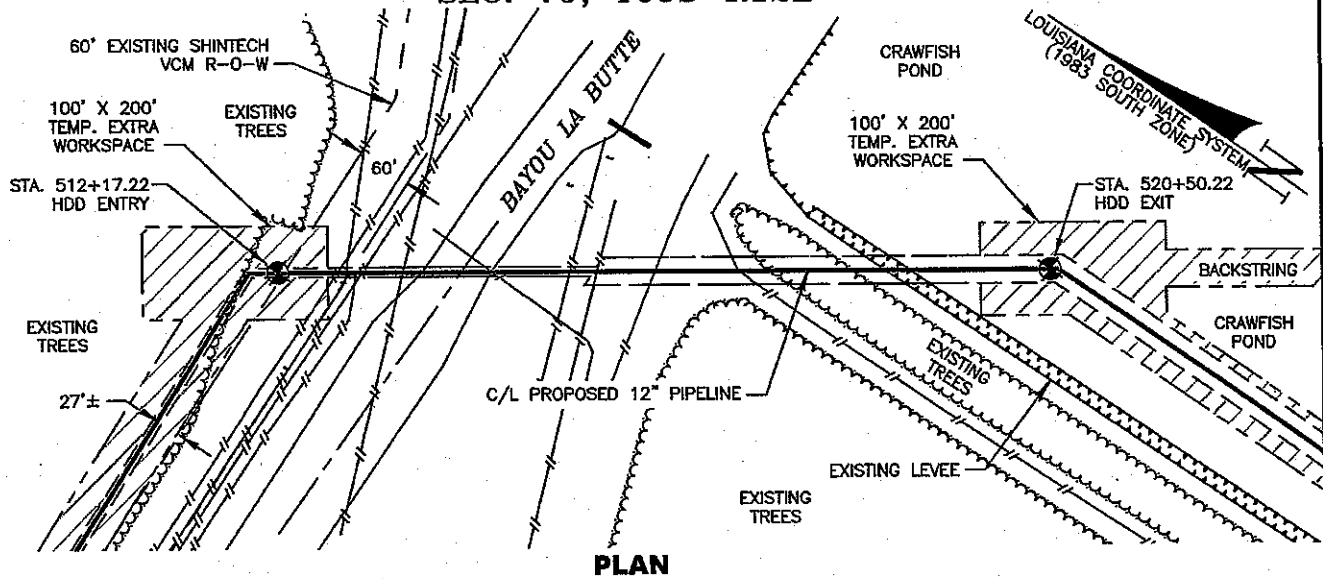
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 458+55.46 TO STA. 512+17.22
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0011A2 SHEET 18 OF 56

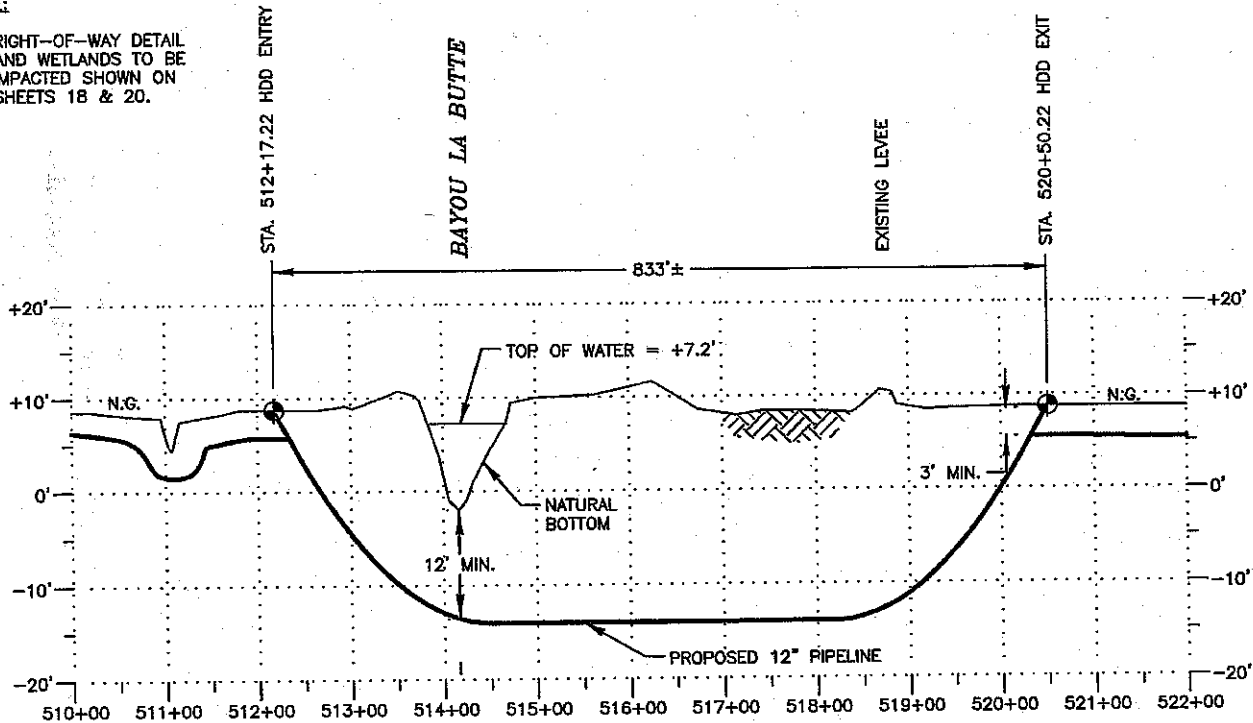


IBERVILLE PARISH, LOUISIANA SEC. 79, T09S-R12E



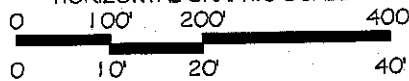
NOTE:

1. RIGHT-OF-WAY DETAIL AND WETLANDS TO BE IMPACTED SHOWN ON SHEETS 18 & 20.



PROFILE

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3108 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (865) 679-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 200'

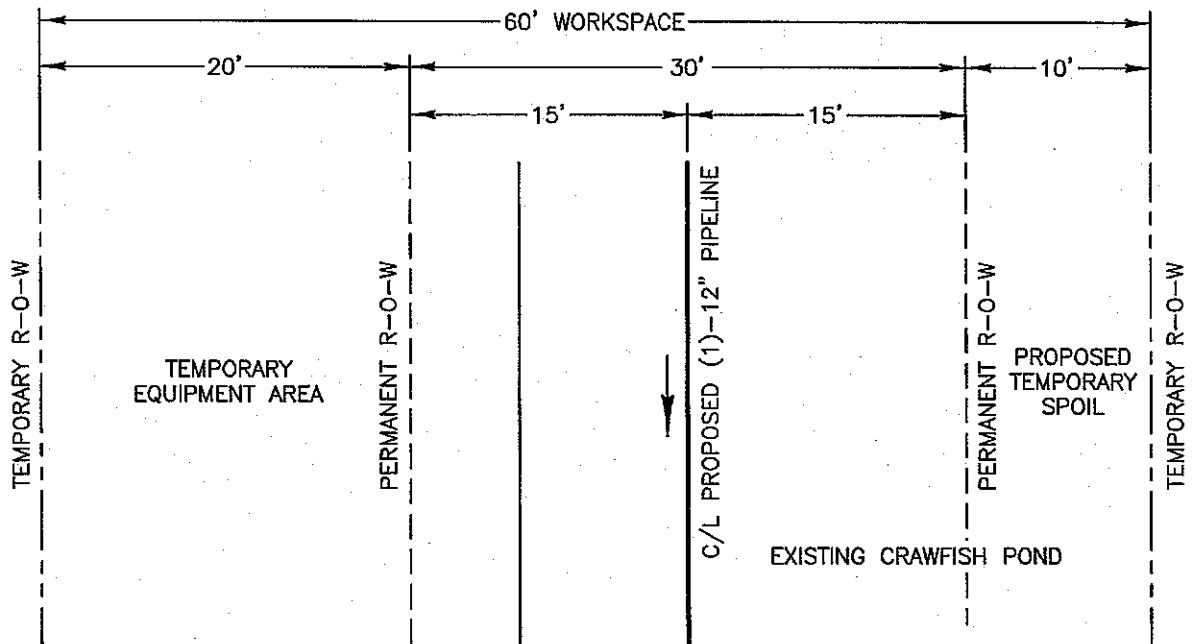
PL MIDSTREAM LLC

BAYOU LA BUTTE AT STA. 514+11.25
SEC. 79, T09S-R12E
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0012A2

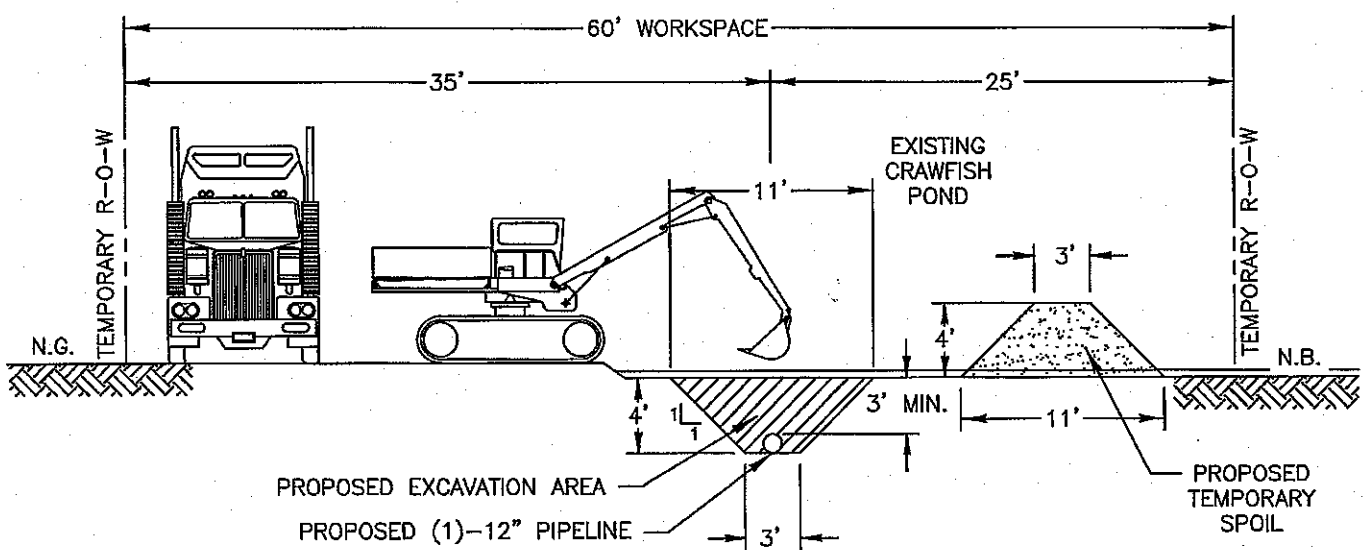
SHEET 19 OF 56





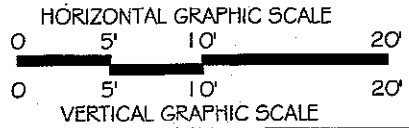
RIGHT-OF-WAY DETAIL
STA. 520+50.22 TO STA. 555+31.73

NOTE:
1. APPROXIMATELY 6.02 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.




DITCH DETAIL
STA. 520+50.22 TO STA. 555+31.73

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

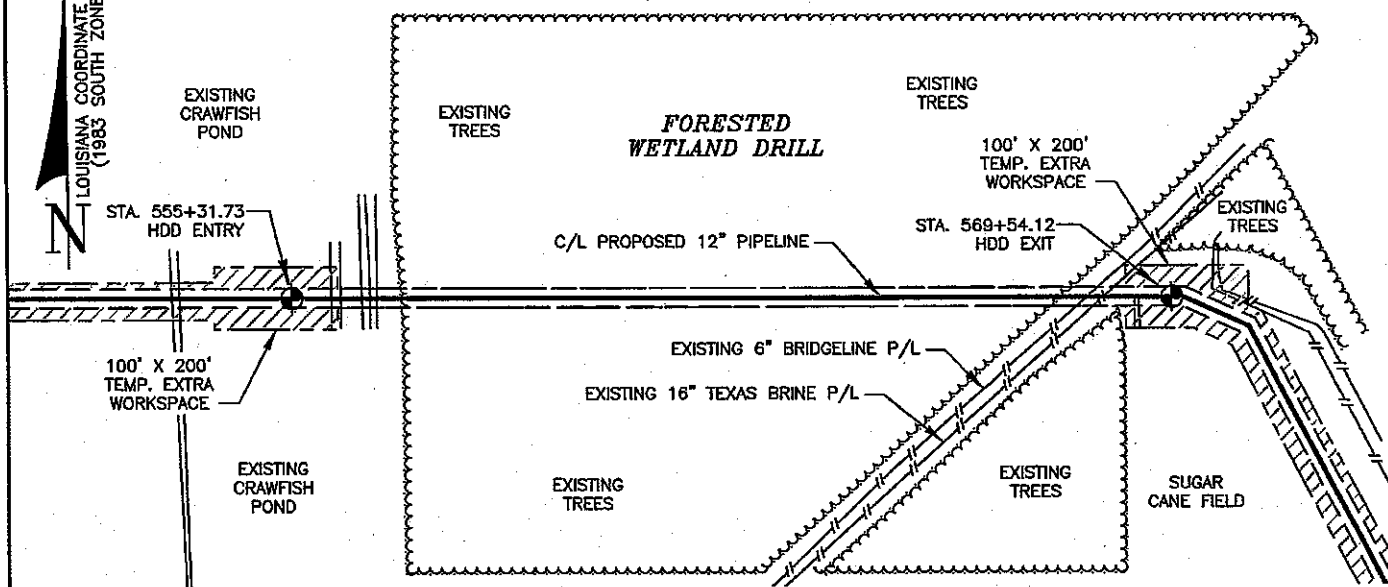


NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.

 Morris P. Hebert, Inc. <small>SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • 409 P.O. BOX 5108 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70301 • (850) 679-2731 10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 210-1470</small>	DRAWN BY: KDT DATE: 4-27-12	PL MIDSTREAM LLC RIGHT-OF-WAY & DITCH DETAILS STA. 520+50.22 TO STA. 555+31.73 IBERVILLE PARISH, LOUISIANA
	CHECKED BY: MKC DATE: 4-27-12	
	APPROVED BY: GML DATE: 4-27-12	
	SCALE: 1" = 10'	
DWG. NO: 10819-06COE0013A2		SHEET 20 OF 56

W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0013A2.dwg PLOT DATE: 4/28/12 11:36:24am

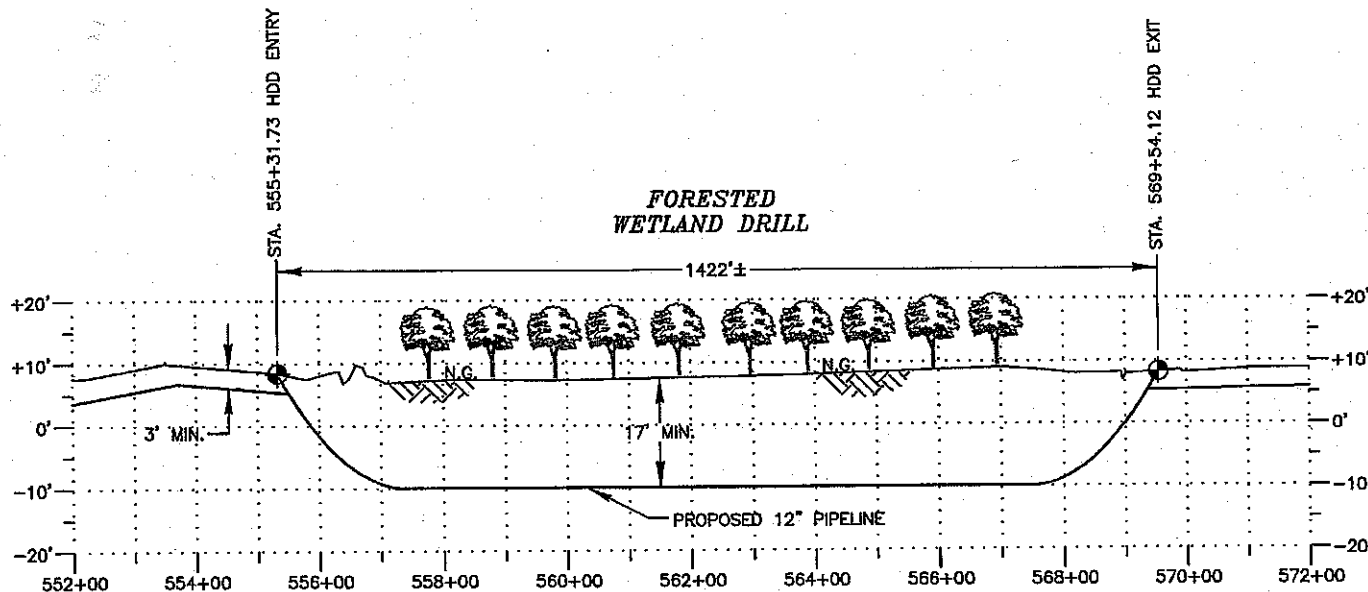
IBERVILLE PARISH, LOUISIANA SEC. 3, T10S-R12E



PLAN

NOTE:

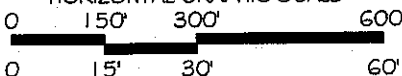
1. RIGHT-OF-WAY DETAIL AND WETLANDS TO BE IMPACTED SHOWN ON SHEETS 20 & 22.



PROFILE

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

NOTE: THIS PLAN WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (866) 676-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 300'

PL MIDSTREAM LLC

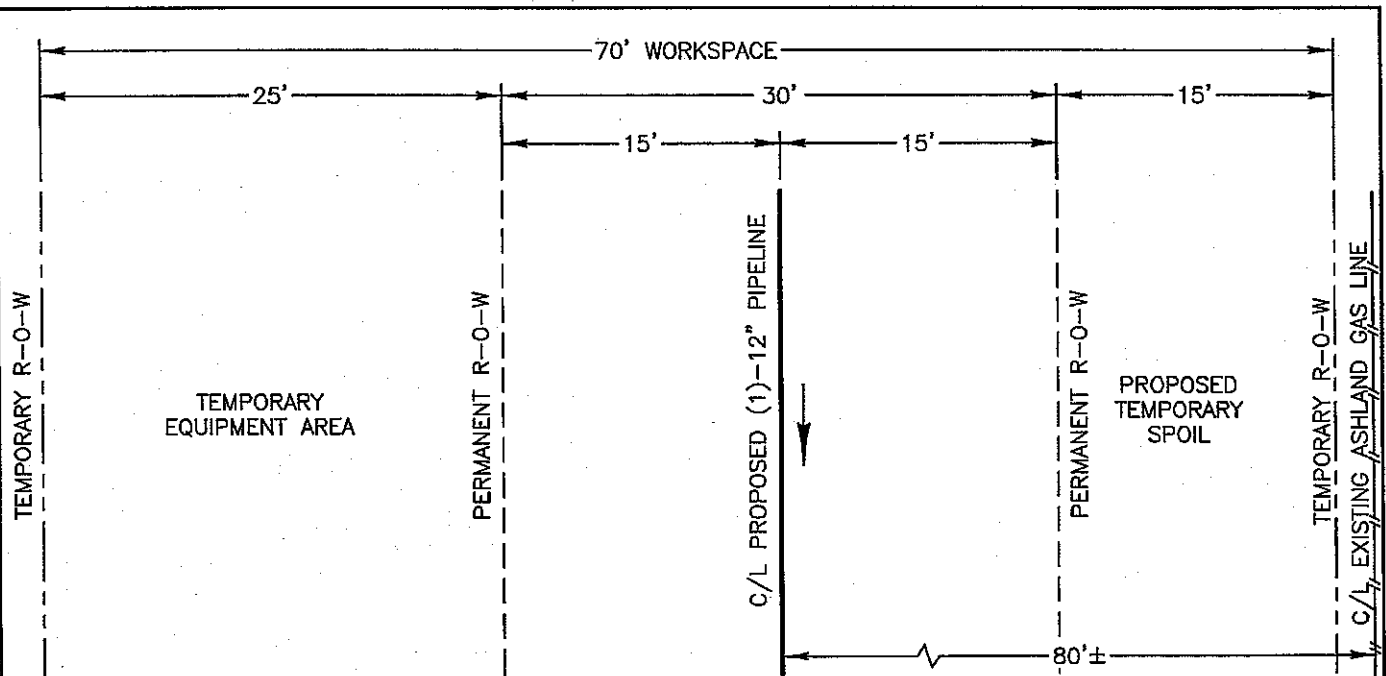
FORESTED WETLAND DRILL AT STA. 562+52.93
SEC. 3, T10S-R12E
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0014A2

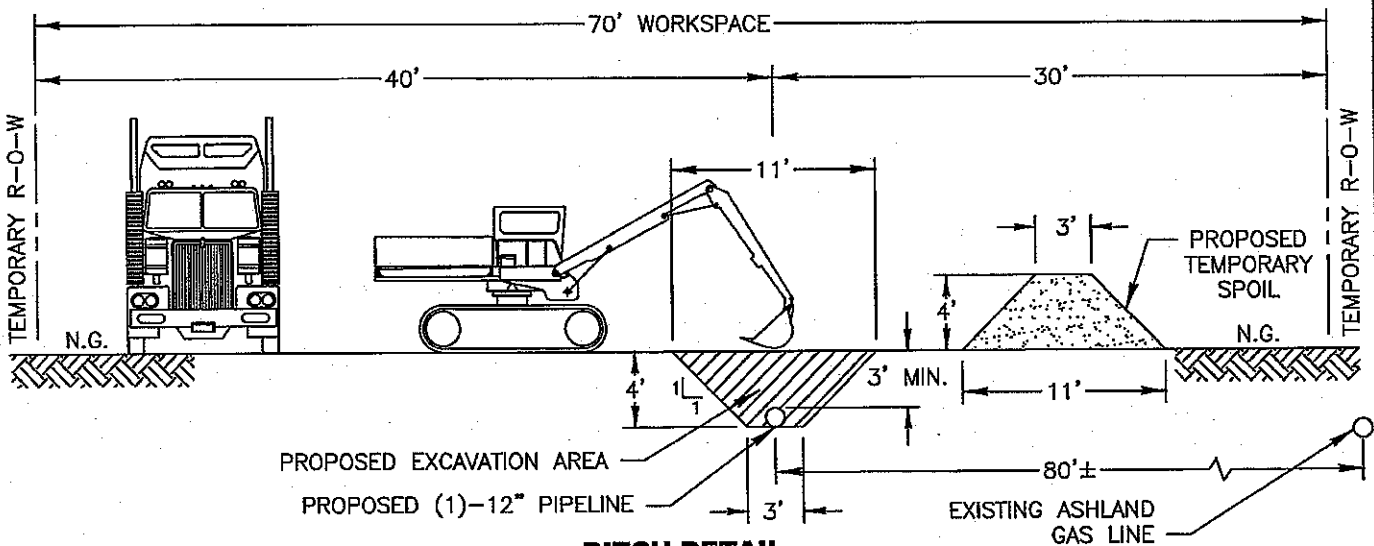
SHEET 21 OF 56



W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0015A2.dwg PLOT DATE: 4/28/12 11:52:47am

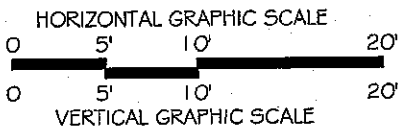


RIGHT-OF-WAY DETAIL
STA. 569+54.12 TO STA. 579+80.02



DITCH DETAIL
STA. 569+54.12 TO STA. 579+80.02

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 263 CORPORATE DRIVE • HOLMA, LOUISIANA 70361 • (985) 879-2731
10101 SOUTHWEST FREEDOM • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

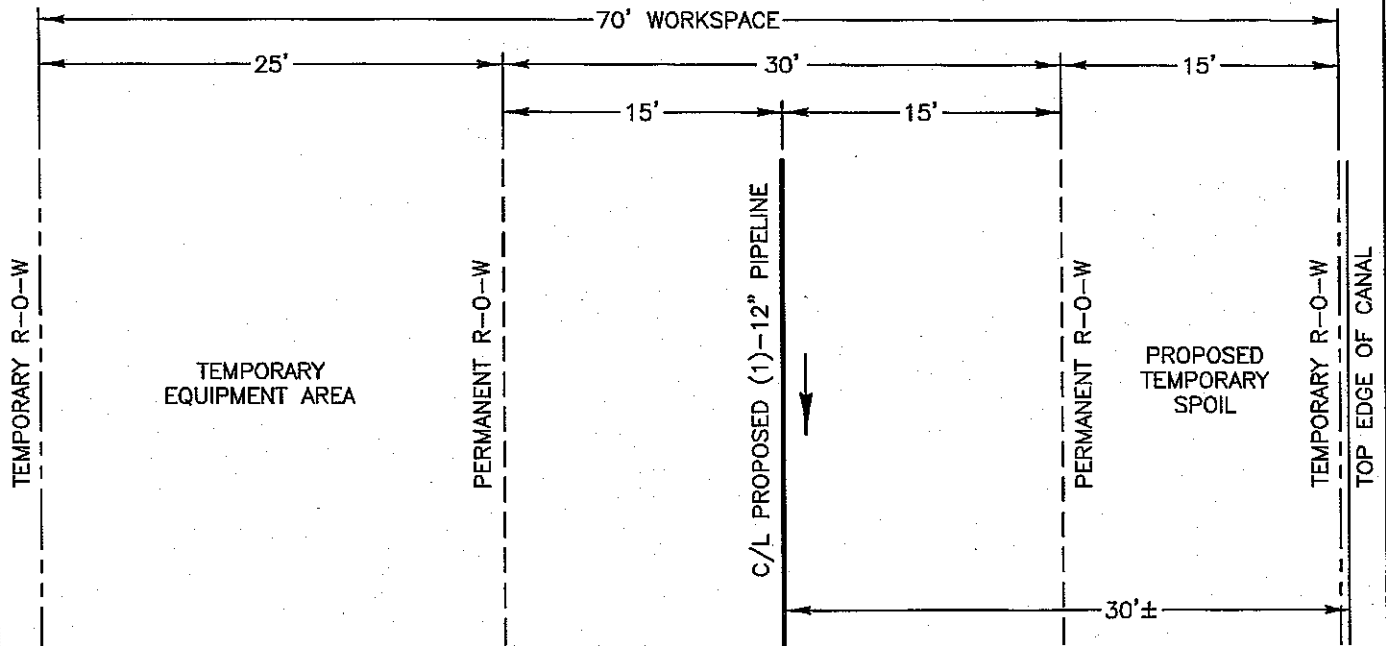
DRAWN BY: KDT
DATE: 4-27-12
CHECKED BY: MKC
DATE: 4-27-12
APPROVED BY: GML
DATE: 4-27-12
SCALE: 1" = 10'

PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 569+54.12 TO STA. 579+80.02
IBERVILLE PARISH, LOUISIANA

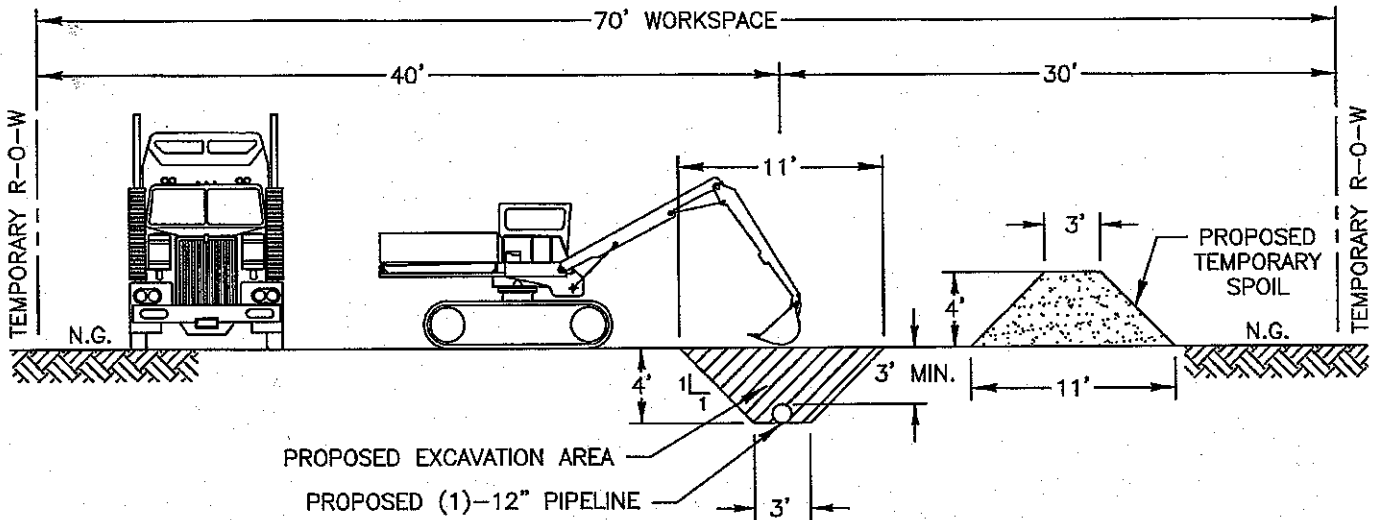
DWG. NO: 10819-06COE0015A2 SHEET 22 of 56





RIGHT-OF-WAY DETAIL

STA. 587+63.07 TO STA. 691+15.93

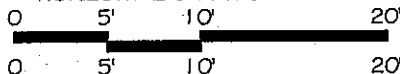


DITCH DETAIL

STA. 587+63.07 TO STA. 691+15.93

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3108 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70364 • (866) 879-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

PL MIDSTREAM LLC

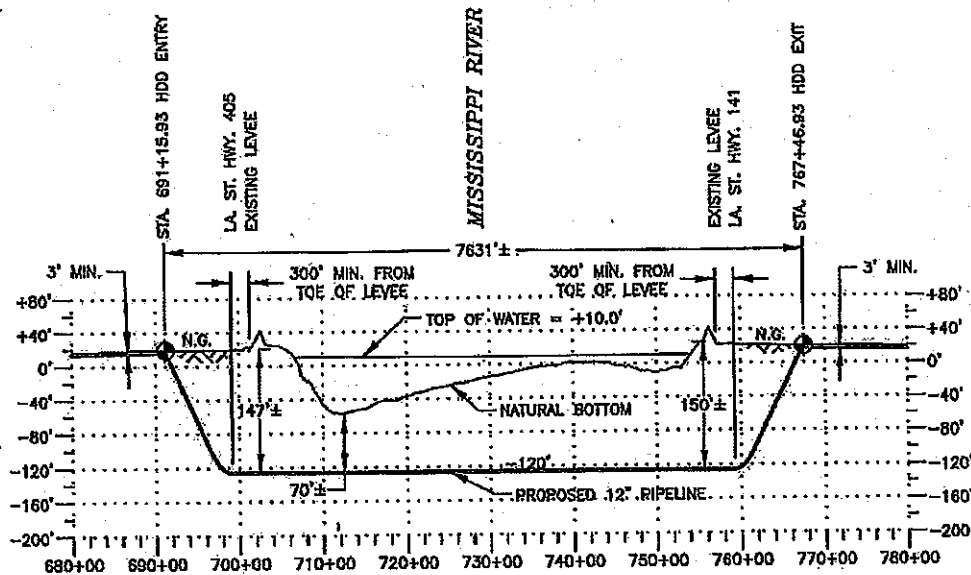
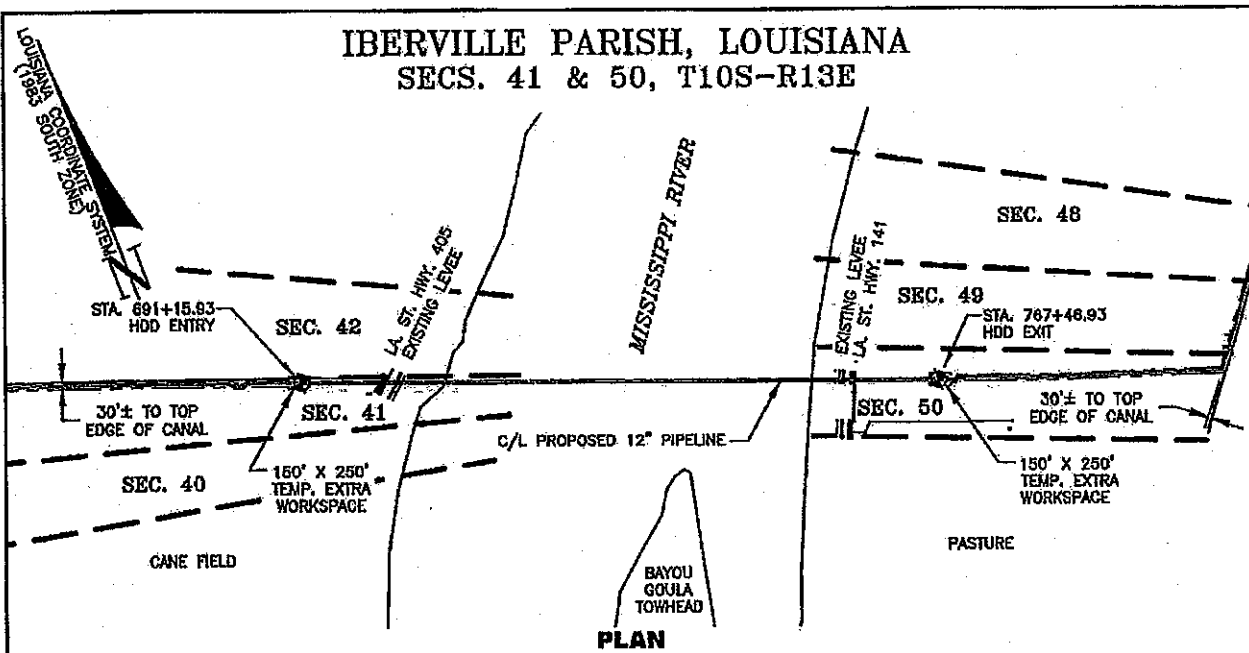
RIGHT-OF-WAY & DITCH DETAILS
STA. 587+63.07 TO STA. 690+15.93
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0016A2

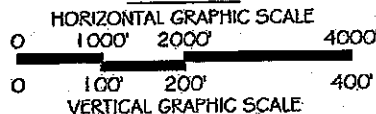
SHEET 23 OF 56



IBERVILLE PARISH, LOUISIANA SECS. 41 & 50, T10S-R13E



PROFILE



AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GPS
P.O. BOX 3100 • 283 CORPORATE DRIVE • MOBILE, LOUISIANA 70301 • (601) 879-2727
10101 SOUTHWEST FREEDOM • SUITE 405 • HOUSTON, TEXAS 77074 • (281) 219-1670

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 2000'

PL MIDSTREAM LLC

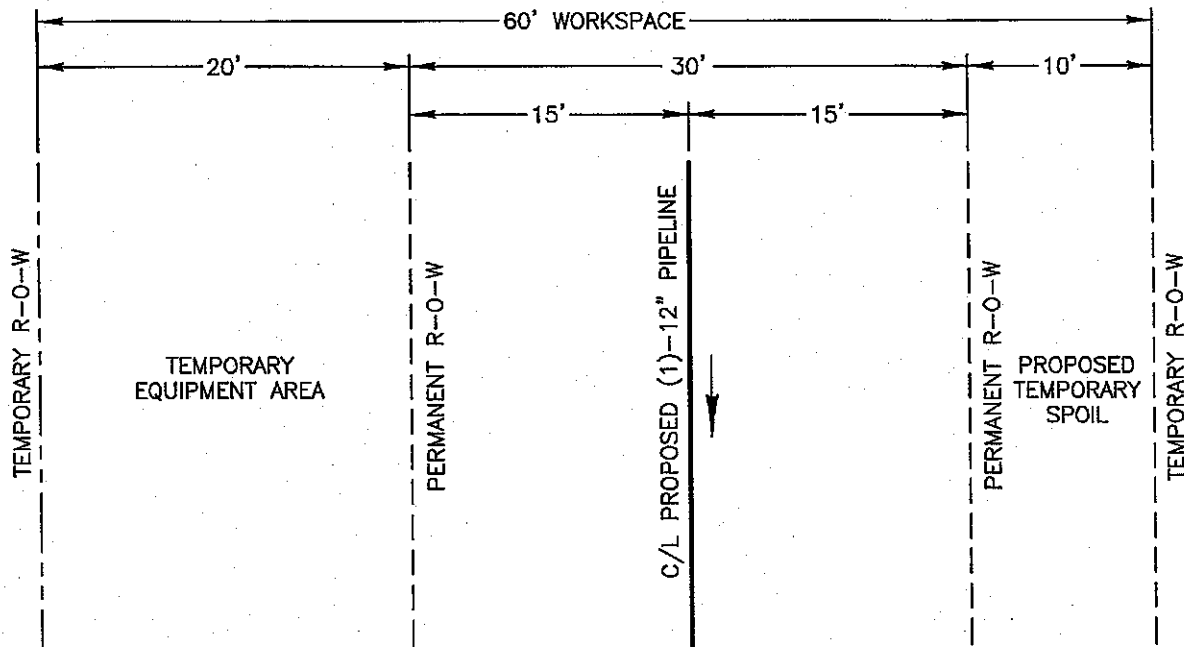
MISSISSIPPI RIVER AT STA. 729+32.27
SECS. 41 & 50, T10S-R13E
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0017A2

SHEET 24 OF 56

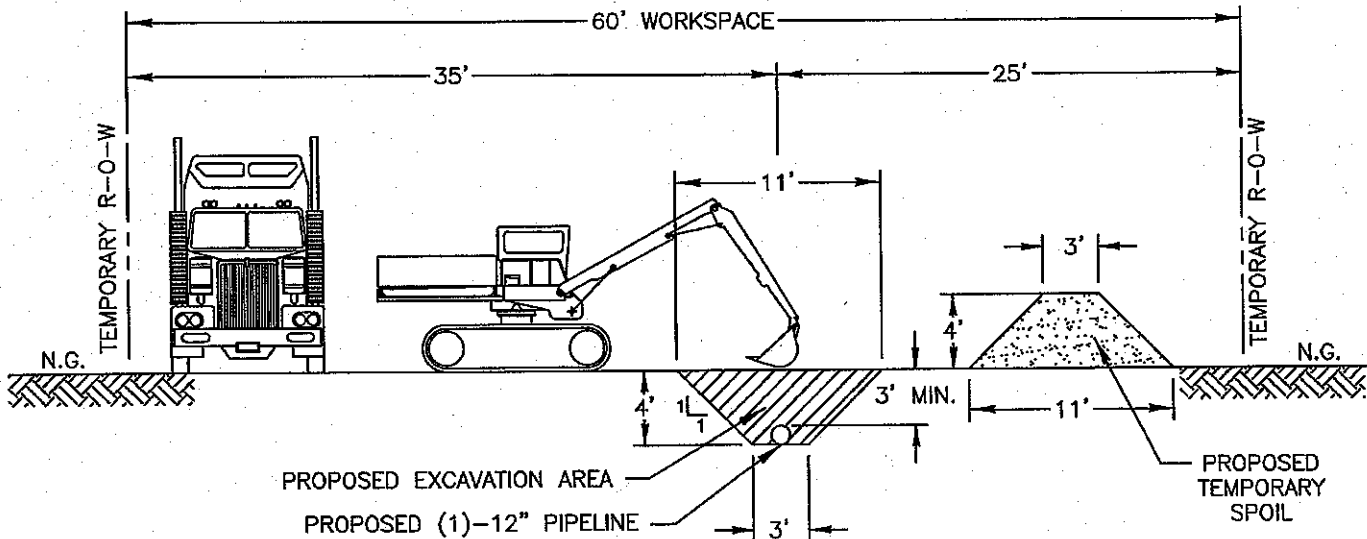


JUN 06 2012



RIGHT-OF-WAY DETAIL

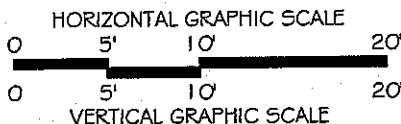
STA. 767+46.93 TO STA. 801+99.61



DITCH DETAIL

STA. 767+46.93 TO STA. 801+99.61

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.

mph
Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 263 CORPORATE DRIVE • HOUA, LOUISIANA 70361 • (885) 879-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 216-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

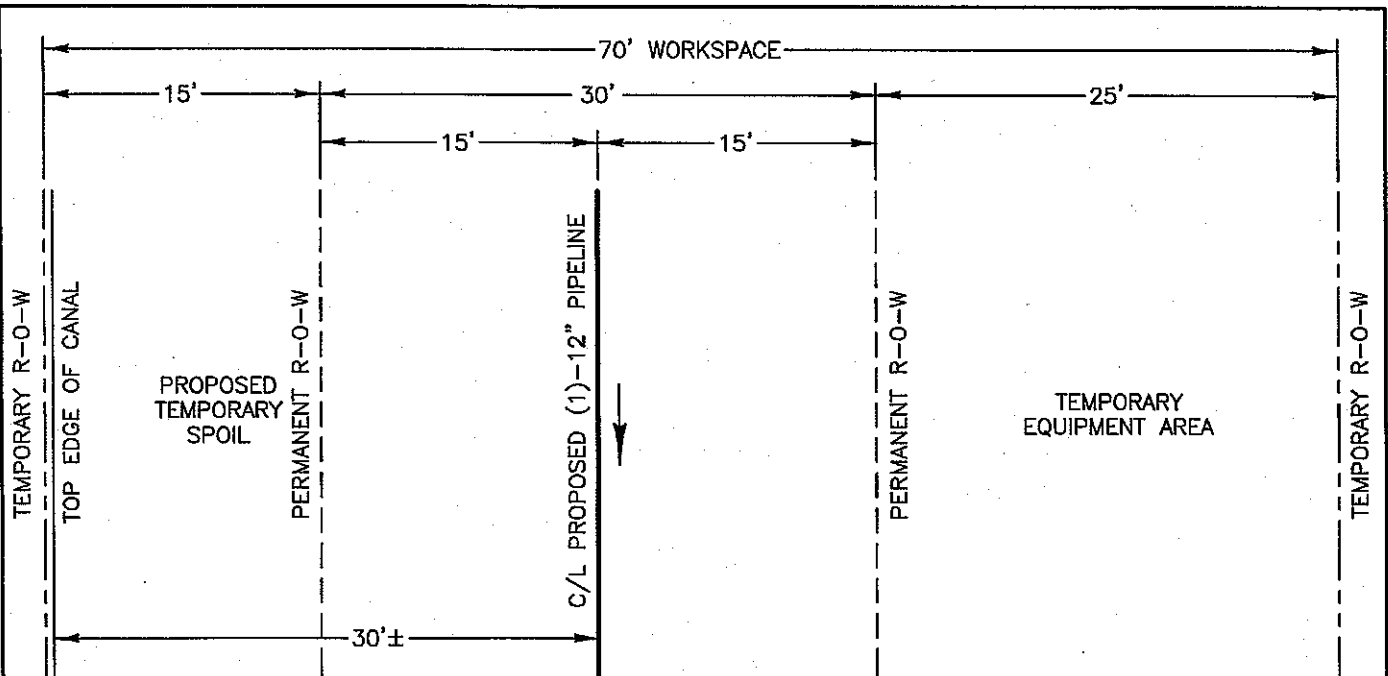
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 767+46.93 TO STA. 801+99.61
IBERVILLE PARISH, LOUISIANA

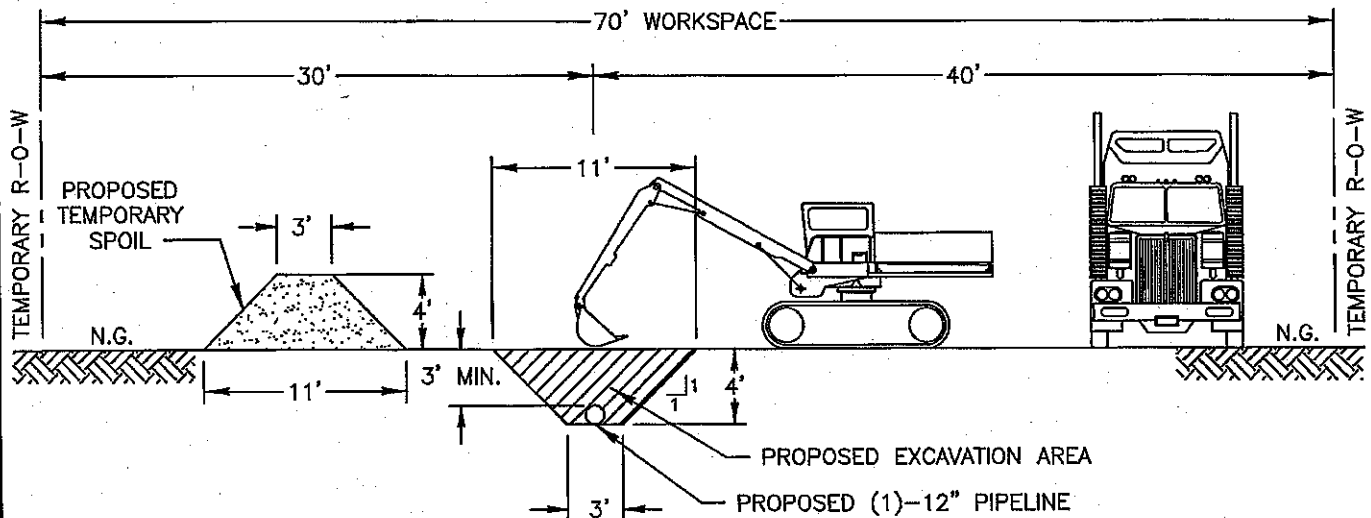
DWG. NO: 10819-06COE0018A2

SHEET 25 OF 56



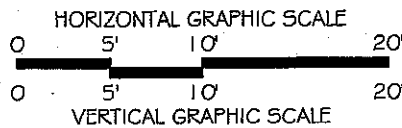


RIGHT-OF-WAY DETAIL
STA. 801+99.61 TO STA. 825+16.40




DITCH DETAIL
STA. 801+99.61 TO STA. 825+16.40

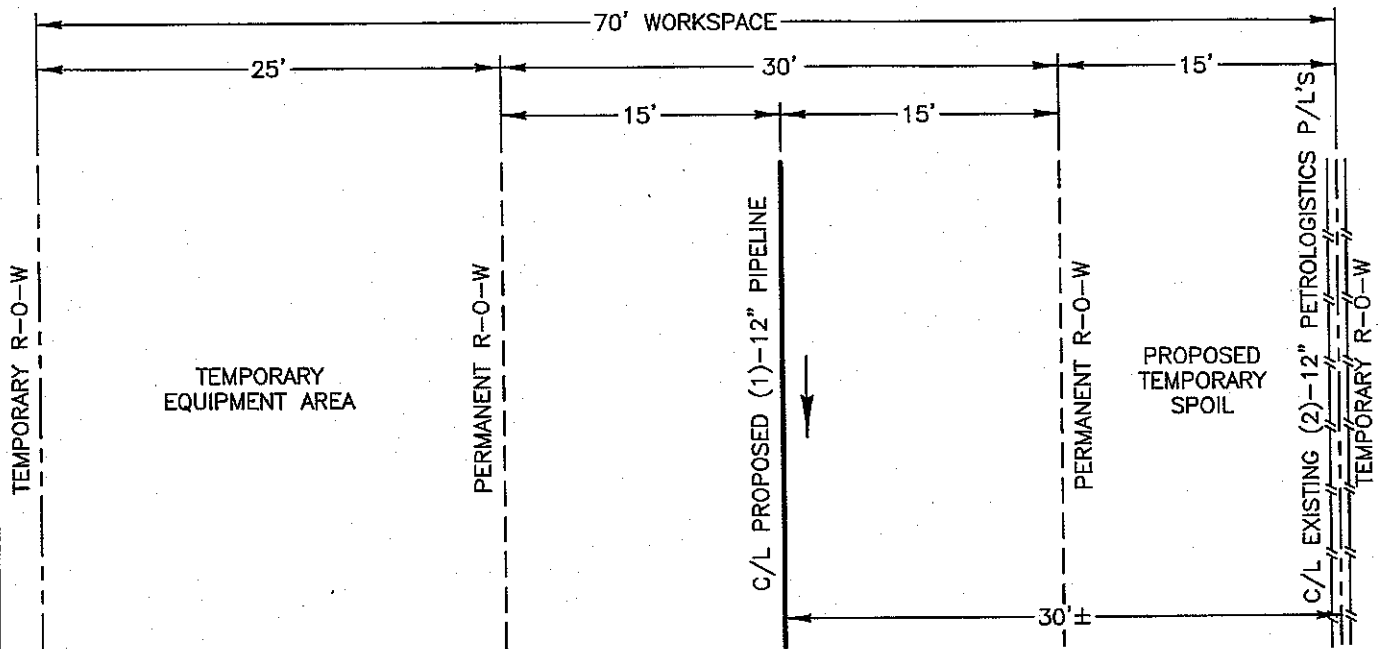
AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.

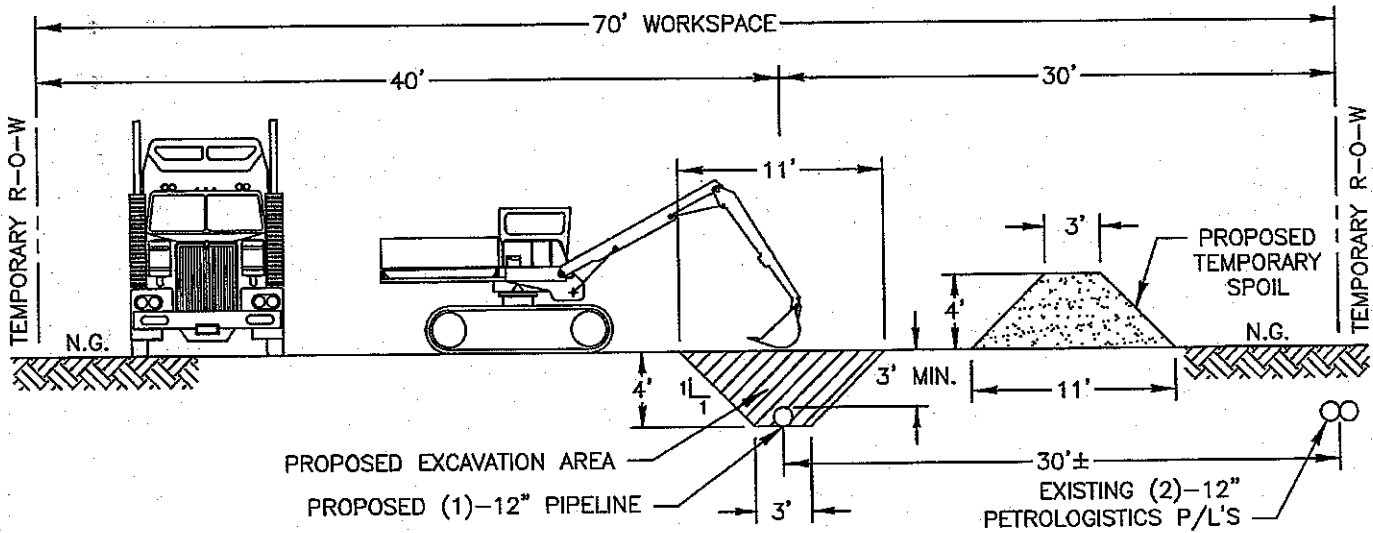
 <p>Morris P. Hebert, Inc. SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (855) 879-2731 10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470</p>	<p>DRAWN BY: KDT DATE: 4-27-12</p>	<p>PL MIDSTREAM LLC</p> <p>RIGHT-OF-WAY & DITCH DETAILS STA. 801+99.61 TO STA. 825+16.40 IBERVILLE PARISH, LOUISIANA</p>
	<p>CHECKED BY: MKC DATE: 4-27-12</p>	
	<p>APPROVED BY: GML DATE: 4-27-12</p>	
	<p>SCALE: 1" = 10'</p>	
<p>DWG. NO: 10819-06COE0019A2</p>		<p>SHEET 26 OF 56</p>

W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0019A2.dwg PLOT DATE: 4/28/12 12:30:18pm



RIGHT-OF-WAY DETAIL

STA. 828+06.40 TO STA. 882+96.88

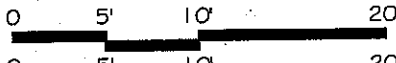


DITCH DETAIL

STA. 828+06.40 TO STA. 882+96.88

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70381 • (885) 879-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1476

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

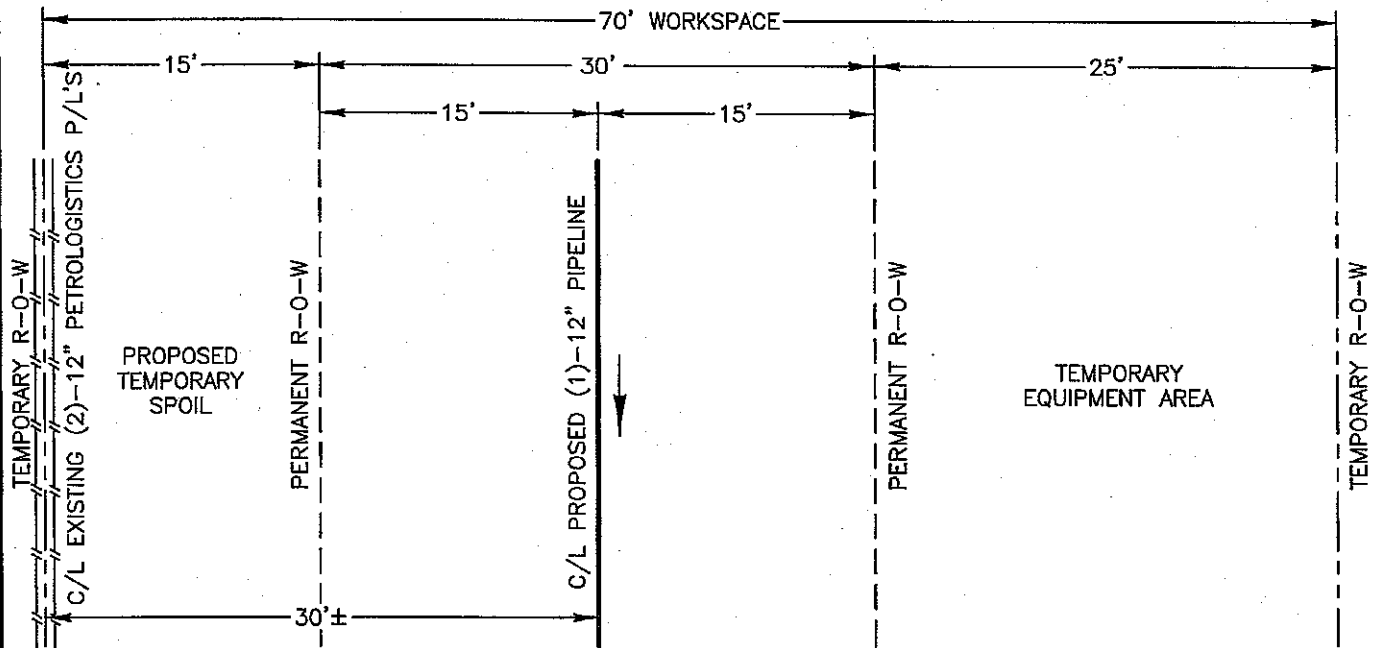
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 828+06.40 TO STA. 882+96.88
IBERVILLE PARISH, LOUISIANA

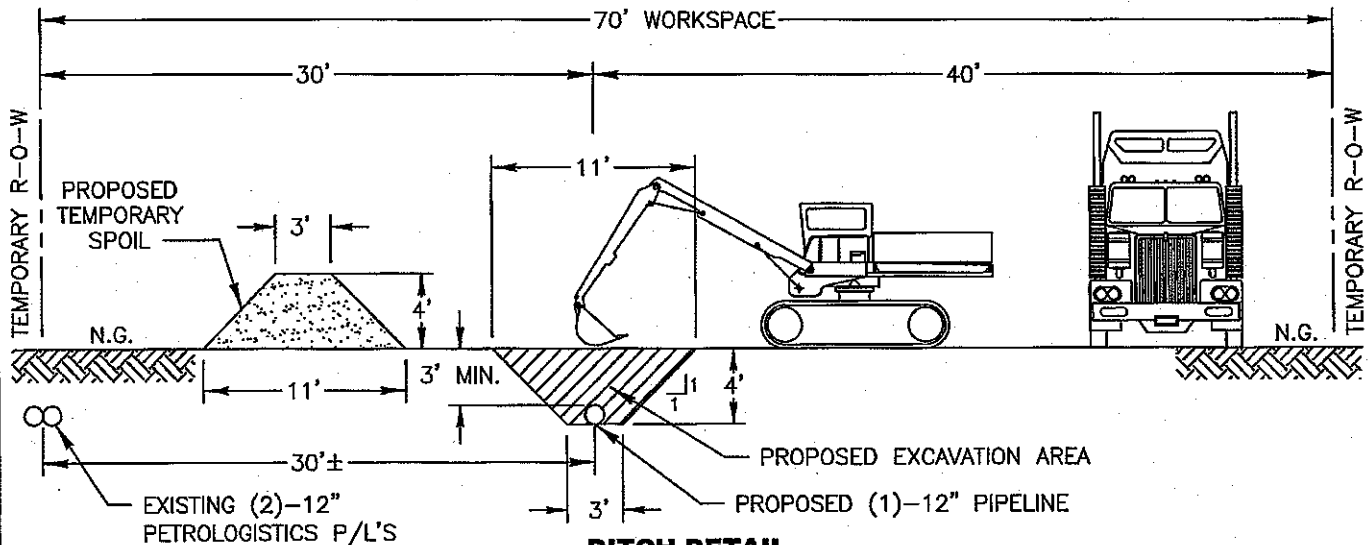
DWG. NO: 10819-06C0E0020A2 SHEET 27 OF 56



W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0021A2.dwg PLOT DATE: 4/28/12 12:58:01pm

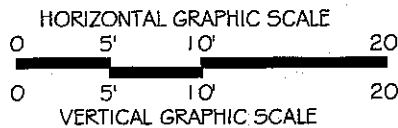


RIGHT-OF-WAY DETAIL
STA. 885+80.59 TO STA. 913+61.82



DITCH DETAIL
STA. 885+80.59 TO STA. 913+61.82

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3108 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70301 • (865) 879-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

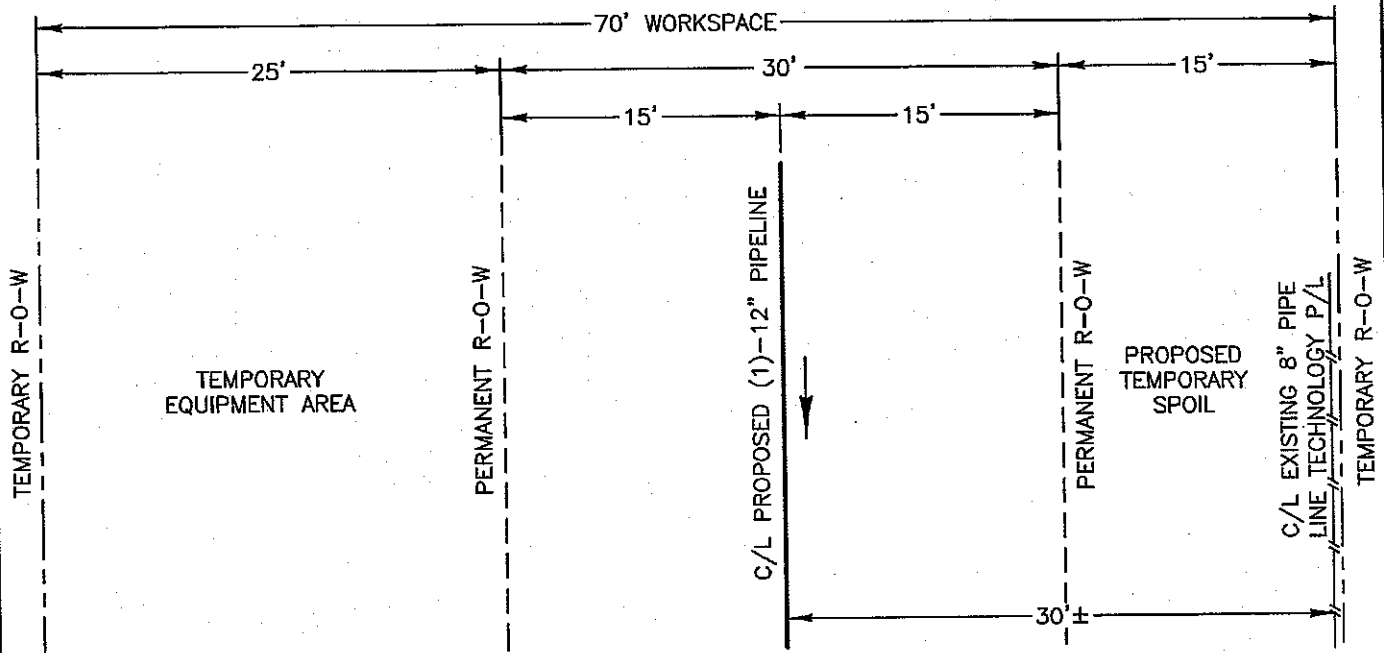
DRAWN BY: KDT
DATE: 4-27-12
CHECKED BY: MKC
DATE: 4-27-12
APPROVED BY: GML
DATE: 4-27-12
SCALE: 1" = 10'

PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 885+80.59 TO STA. 913+61.82
IBERVILLE PARISH, LOUISIANA

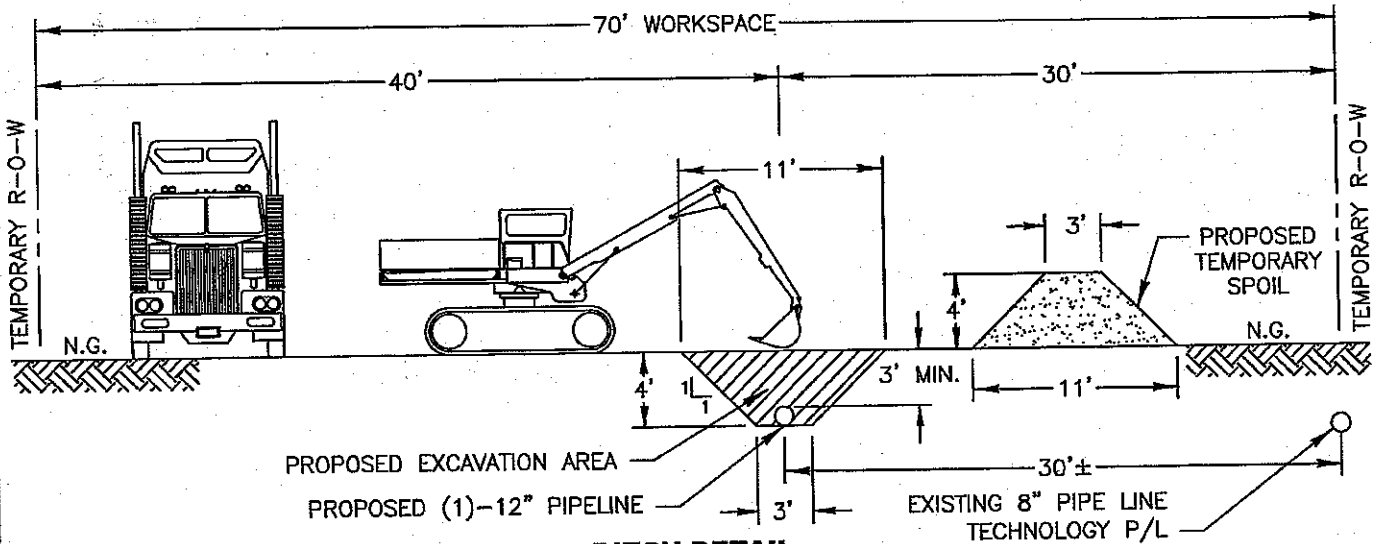
DWG. NO: 10819-06COE0021A2 | SHEET 28 OF 56

W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0022A2.dwg PLOT DATE: 4/28/12 3:07:01pm



RIGHT-OF-WAY DETAIL

STA. 914+91.82 TO STA. 926+98.56
STA. 928+79.56 TO STA. 937+55.16

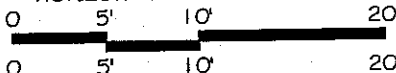


DITCH DETAIL

STA. 914+91.82 TO STA. 926+98.56
STA. 928+79.56 TO STA. 937+55.16

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.

mph
Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 5108 • 223 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (850) 870-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

PL MIDSTREAM LLC

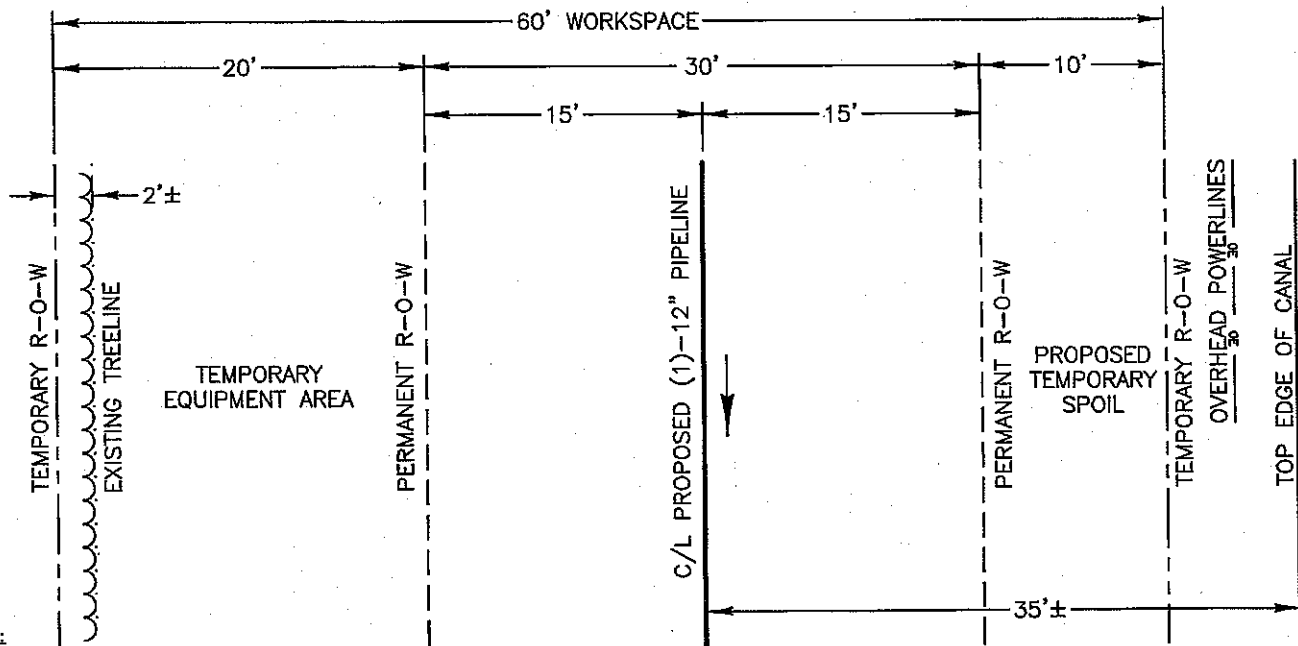
RIGHT-OF-WAY & DITCH DETAILS
STA. 914+91.82 TO STA. 937+55.16
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0022A2

SHEET 29 OF 56



W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0023A2.dwg PLOT DATE: 5/1/12 9:16:30am

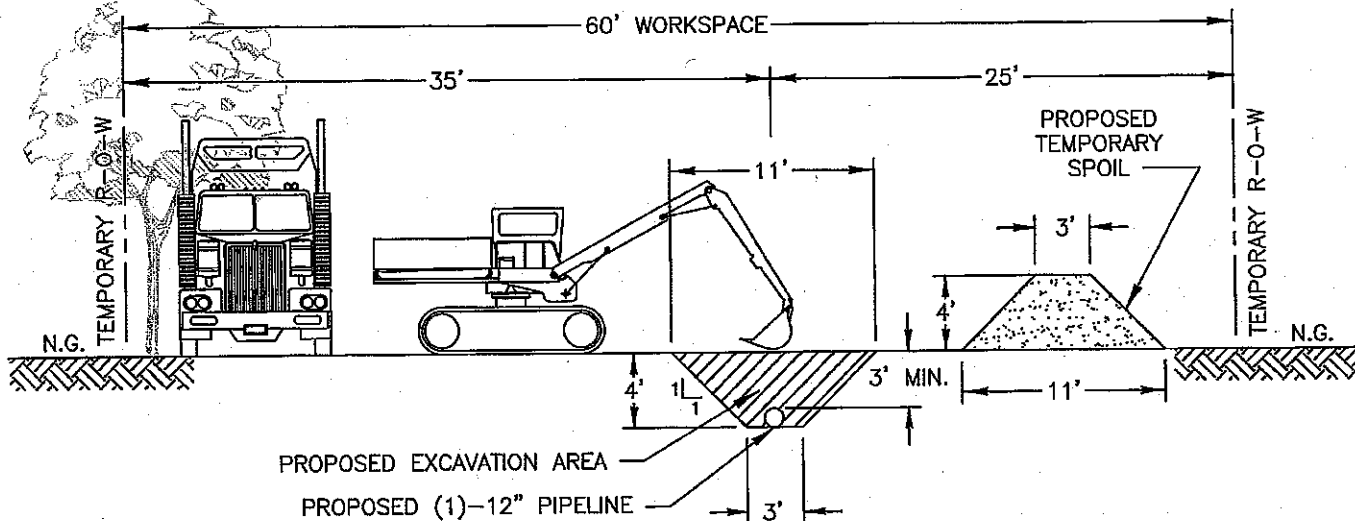


NOTES:

1. APPROXIMATELY 0.07 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 0.28 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

RIGHT-OF-WAY DETAIL

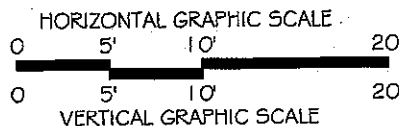
STA. 940+25.16 TO STA. 1013+62.54



DITCH DETAIL

STA. 940+25.16 TO STA. 1013+62.54

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3104 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (504) 878-2731
10101 SOUTHVIEW FREEMAN • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

PL MIDSTREAM LLC

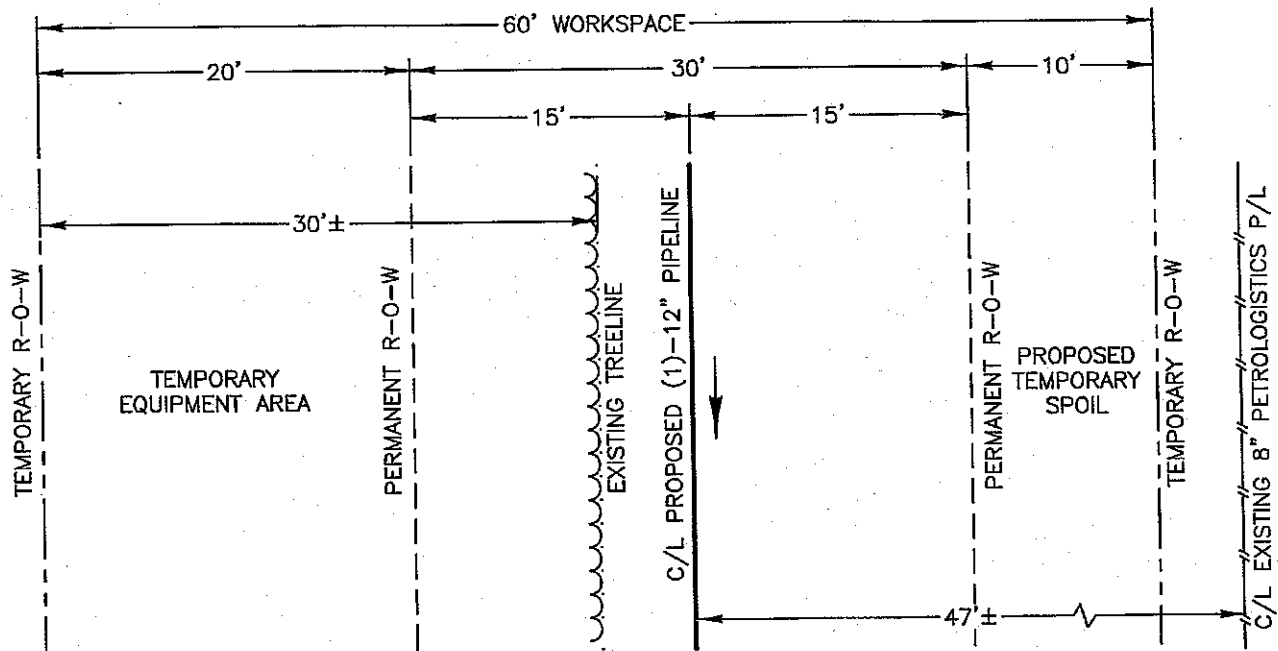
RIGHT-OF-WAY & DITCH DETAILS
STA. 940+25.16 TO STA. 1013+62.54
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0023A2

SHEET 30 OF 56



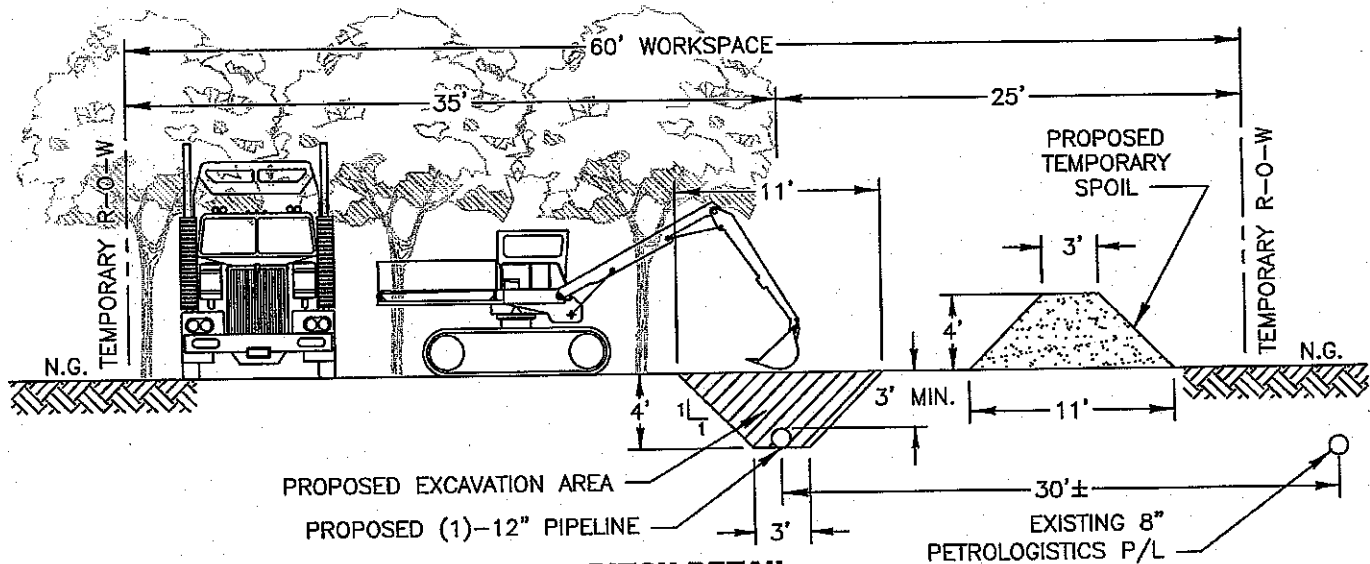
W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0024A2.dwg PLOT DATE: 5/1/12 9:17:55am



NOTES:

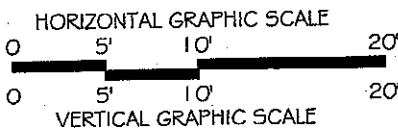
1. APPROXIMATELY 0.57 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 0.19 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

RIGHT-OF-WAY DETAIL
STA. 1013+62.54 TO STA. 1018+85.21



DITCH DETAIL
STA. 1013+62.54 TO STA. 1018+85.21

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HERBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.

mph
Morris P. Herbert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 263 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (845) 676-2701
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77024 • (713) 219-1470

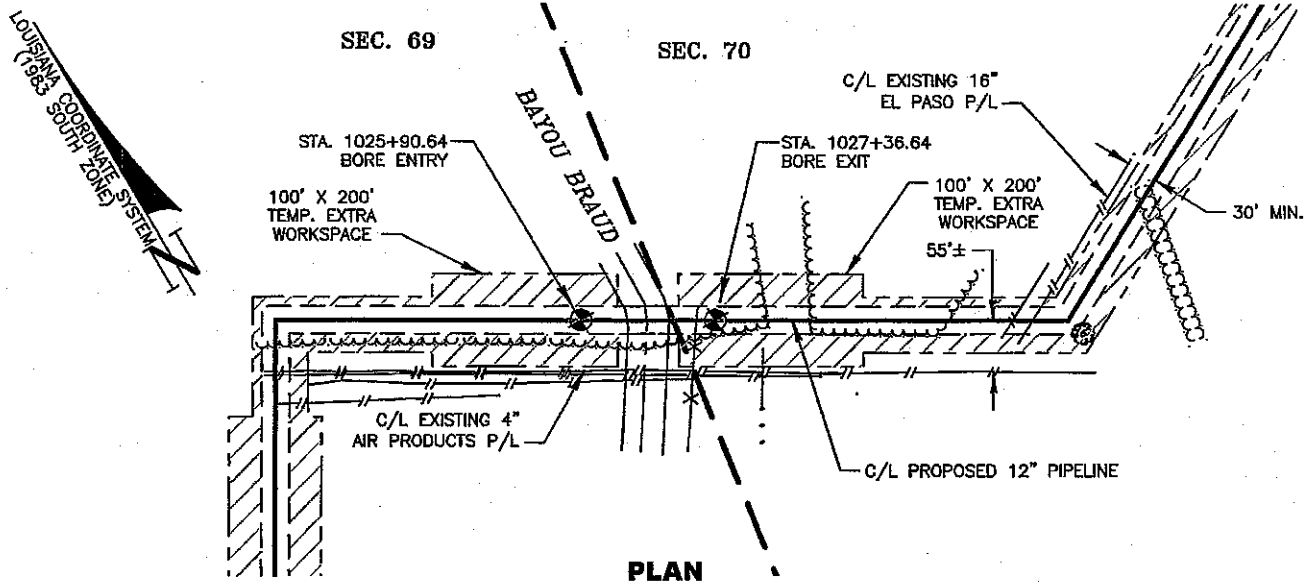
DRAWN BY: KDT
DATE: 4-27-12
CHECKED BY: MKC
DATE: 4-27-12
APPROVED BY: GML
DATE: 4-27-12
SCALE: 1" = 10'

PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 1013+62.54 TO STA. 1018+85.21
IBERVILLE PARISH, LOUISIANA

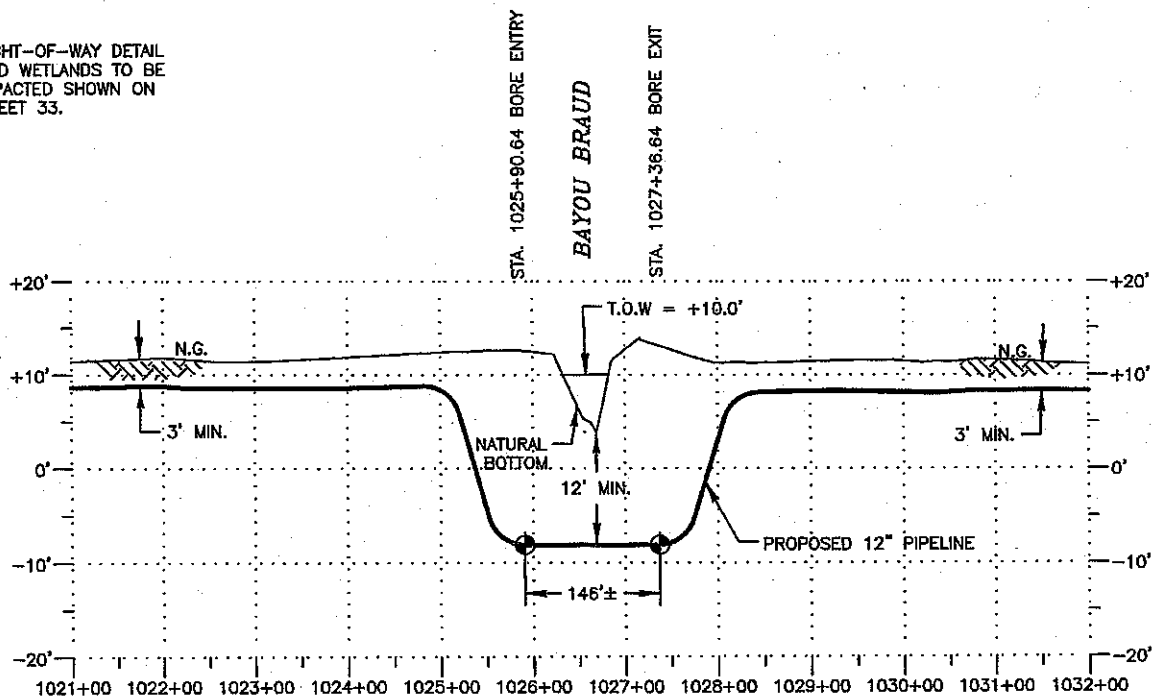
DWG. NO: 10819-06COE0024A2 SHEET 31 OF 56

IBERVILLE PARISH, LOUISIANA SECS. 69 & 70, T09S-R01E



NOTE:

1. RIGHT-OF-WAY DETAIL AND WETLANDS TO BE IMPACTED SHOWN ON SHEET 33.



PROFILE

HORIZONTAL GRAPHIC SCALE

0 100' 200' 400'

0 10' 20' 40'
VERTICAL GRAPHIC SCALE

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3186 • 263 CORPORATE DRIVE • HOUA, LOUISIANA 70361 • (504) 879-2731
10101 SOUTHWEST FREEMAN • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 200'

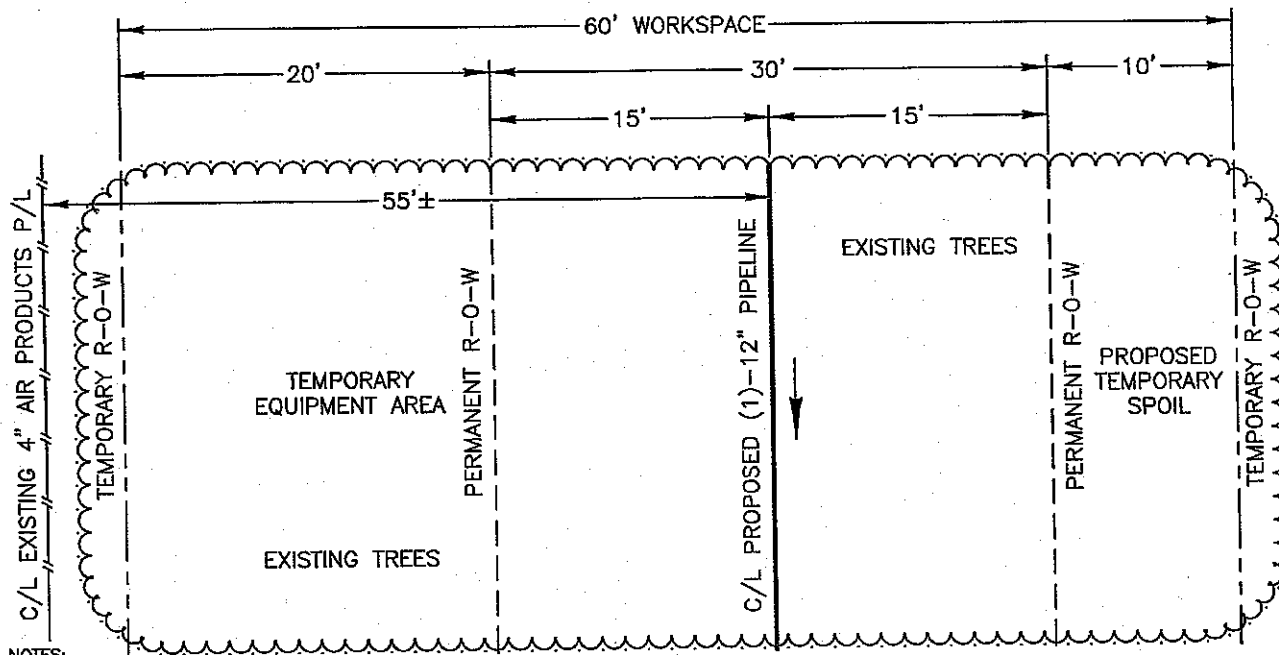
PL MIDSTREAM LLC

BAYOU BRAUD AT STA. 1026+62.40
SECS. 69 & 70, T09S-R01E
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0025A2 SHEET 32 OF 56



W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0026A2.dwg PLOT DATE: 5/2/12 2:59:59pm

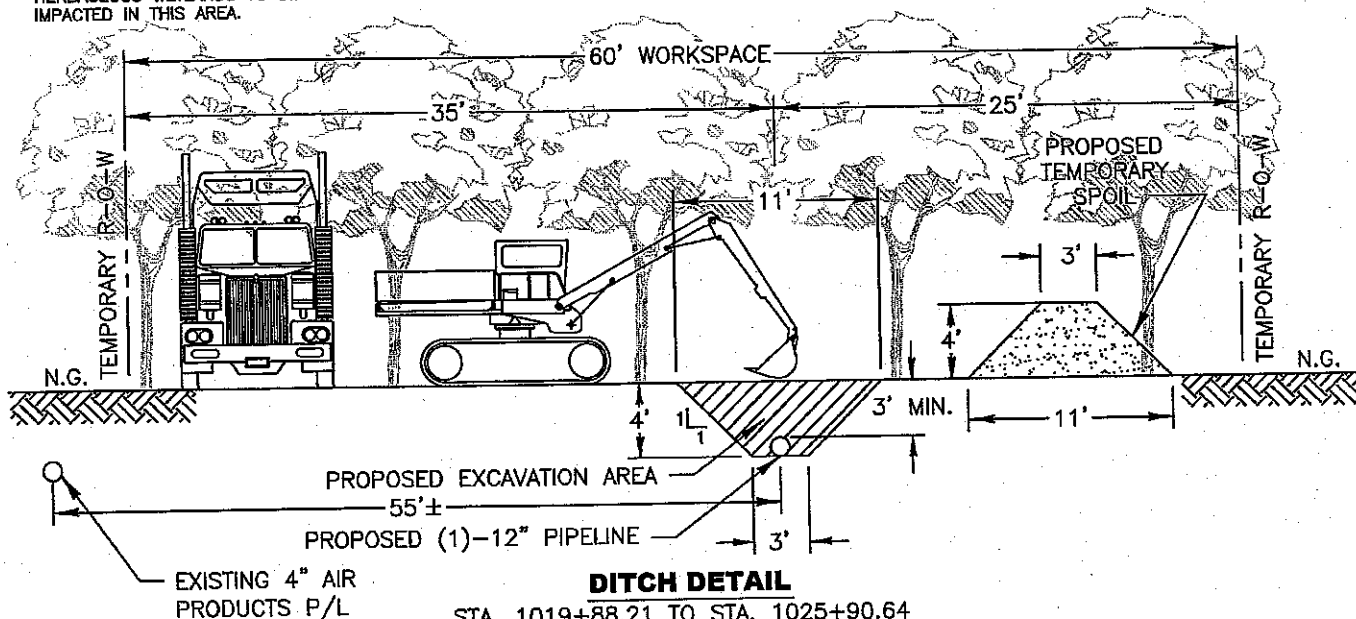


NOTES:

1. APPROXIMATELY 0.71 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 0.09 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

RIGHT-OF-WAY DETAIL

STA. 1019+88.21 TO STA. 1025+90.64
STA. 1027+36.64 TO STA. 1031+17.90

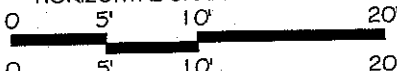


DITCH DETAIL

STA. 1019+88.21 TO STA. 1025+90.64
STA. 1027+36.64 TO STA. 1031+17.90

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (850) 876-2231
10101 SOUTHWEST FREEMAN • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT

DATE: 4-27-12

CHECKED BY: MKC

DATE: 4-27-12

APPROVED BY: GML

DATE: 4-27-12

SCALE: 1" = 10'

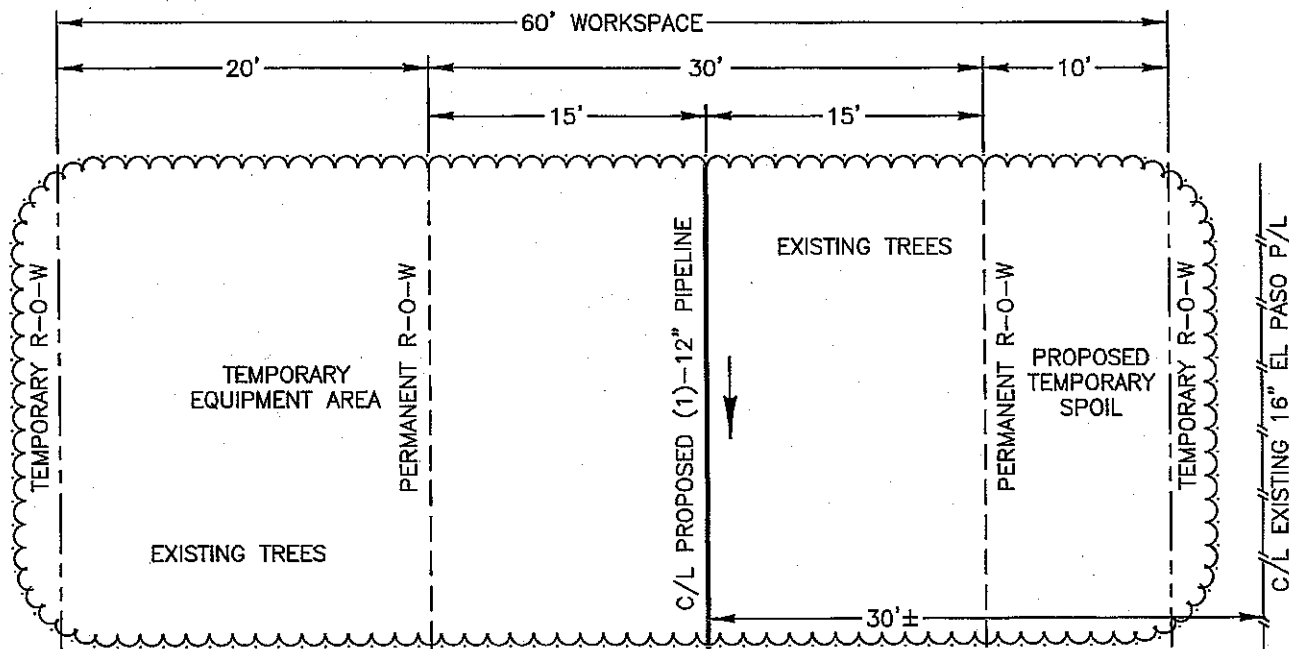
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 1019+88.21 TO STA. 1031+17.90
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0026A2 SHEET 33 OF 56

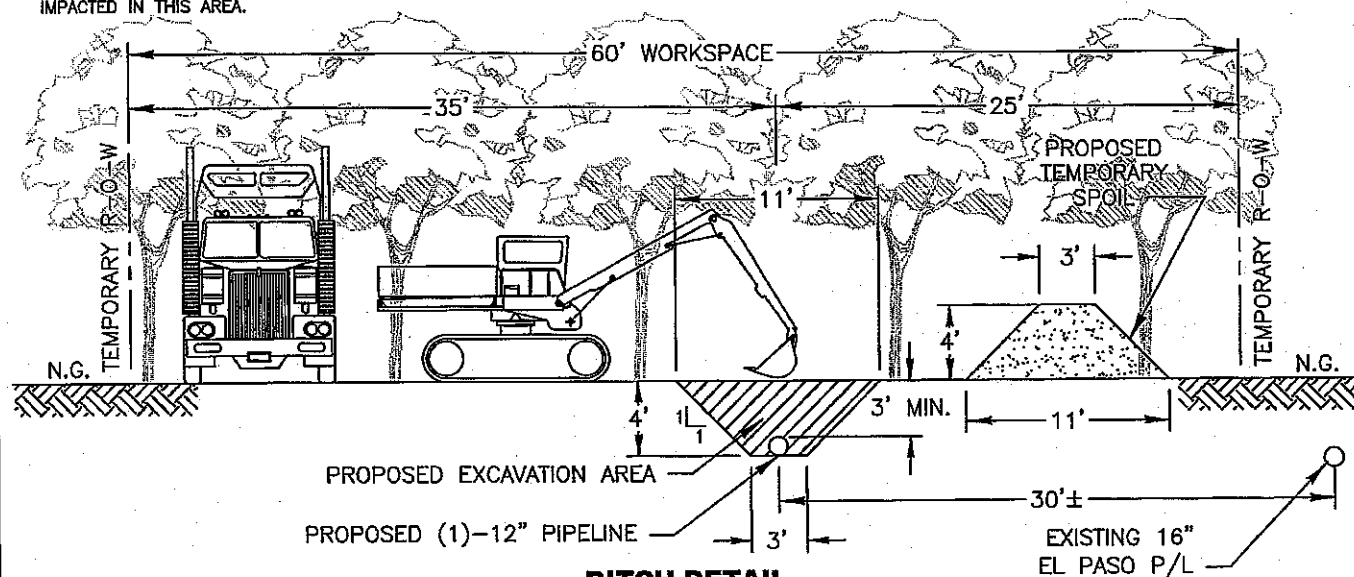


W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0027A2.dwg PLOT DATE: 5/1/12 9:19:16am

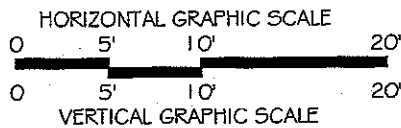


NOTES:

1. APPROXIMATELY 1.44 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 0.80 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.



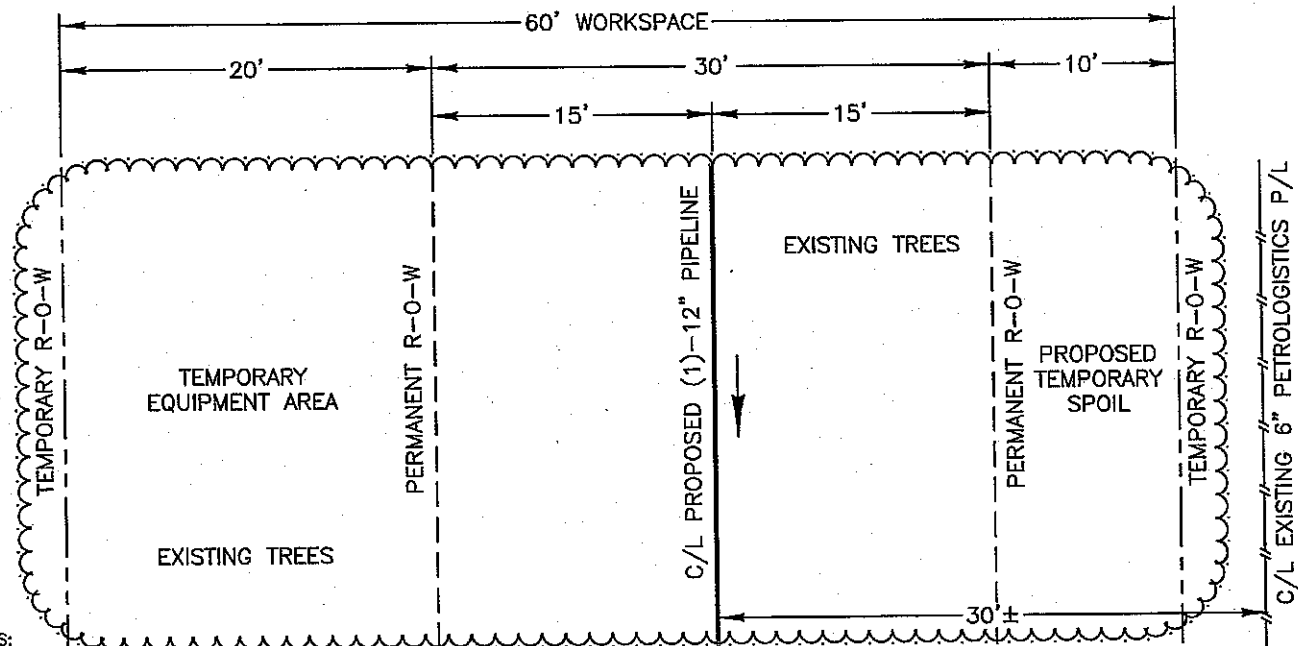
AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.

 Morris P. Hebert, Inc. <small>SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS P.O. BOX 3108 • 253 CORPORATE DRIVE • HOUMA, LOUISIANA 70301 • (855) 878-2731 10101 SOUTHVIEW FREEDWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470</small>	DRAWN BY: KDT	<div style="font-size: 2em; font-weight: bold; margin-bottom: 10px;">PL MIDSTREAM LLC</div> <div style="font-weight: bold;">RIGHT-OF-WAY & DITCH DETAILS</div> <div style="font-weight: bold;">STA. 1031+17.90 TO STA. 1092+30.98</div> <div style="font-weight: bold;">IBERVILLE PARISH, LOUISIANA</div>
	DATE: 4-27-12	
	CHECKED BY: MKC	
	DATE: 4-27-12	
APPROVED BY: GML	DWG. NO: 10819-06COE0027A2	<div style="display: flex; justify-content: space-between;"> SHEET 34 OF 56 2 </div>
DATE: 4-27-12		
SCALE: 1" = 10'		

W:\dwg\10819-01\Permit\COE 2012-04-27\10819-06COE0028A2.dwg PLOT DATE: 5/1/12 9:20:35am

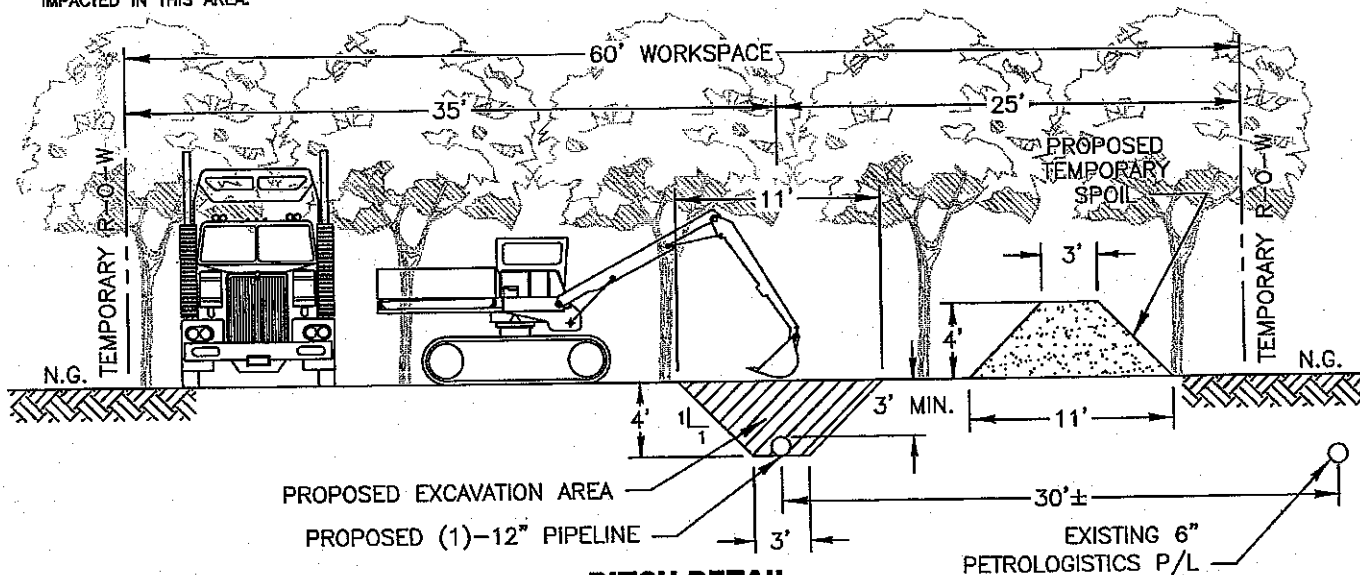


NOTES:

1. APPROXIMATELY 1.30 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 0.06 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

RIGHT-OF-WAY DETAIL

STA. 1092+30.98 TO STA. 1103+35.64

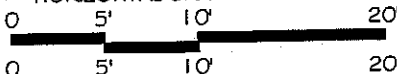


DITCH DETAIL

STA. 1092+30.98 TO STA. 1103+35.64

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (865) 876-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 210-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

PL MIDSTREAM LLC

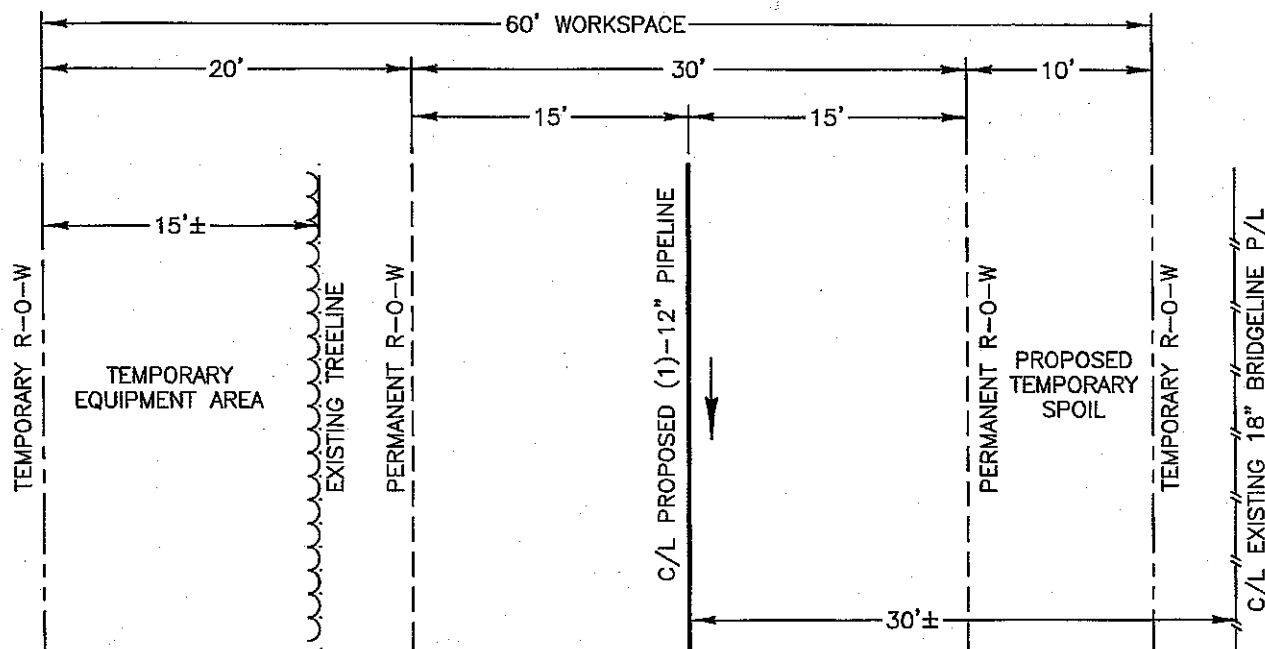
RIGHT-OF-WAY & DITCH DETAILS
STA. 1092+30.98 TO STA. 1103+35.64
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0028A2

SHEET 35 OF 56



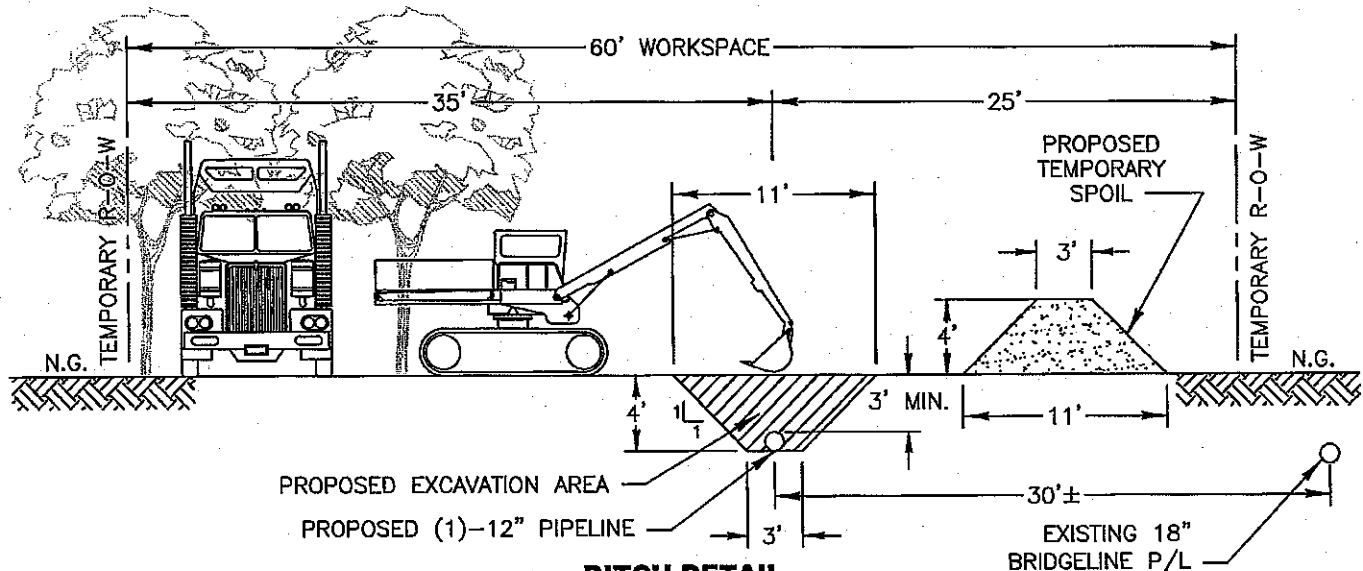
W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0029A2.dwg PLOT DATE: 4/30/12 9:51:00am



NOTES:

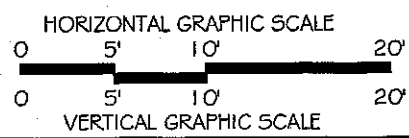
1. APPROXIMATELY 0.33 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 0.62 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

RIGHT-OF-WAY DETAIL
STA. 1103+35.64 TO STA. 1110+69.88



DITCH DETAIL
STA. 1103+35.64 TO STA. 1110+69.88

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

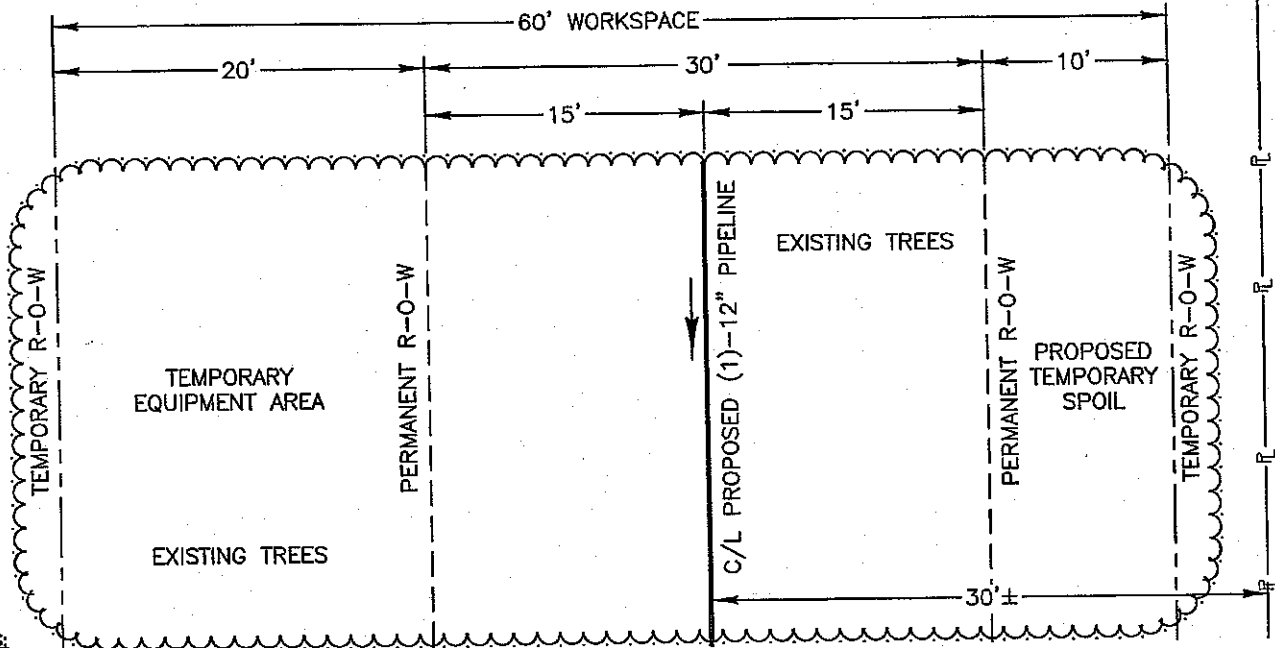


NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



DRAWN BY: KDT
DATE: 4-27-12
CHECKED BY: MKC
DATE: 4-27-12
APPROVED BY: GML
DATE: 4-27-12
SCALE: 1" = 10'

PL MIDSTREAM LLC	
RIGHT-OF-WAY & DITCH DETAILS STA. 1103+35.64 TO STA. 1110+69.88 IBERVILLE PARISH, LOUISIANA	
DWG. NO: 10819-06COE0029A2	SHEET 36 OF 56

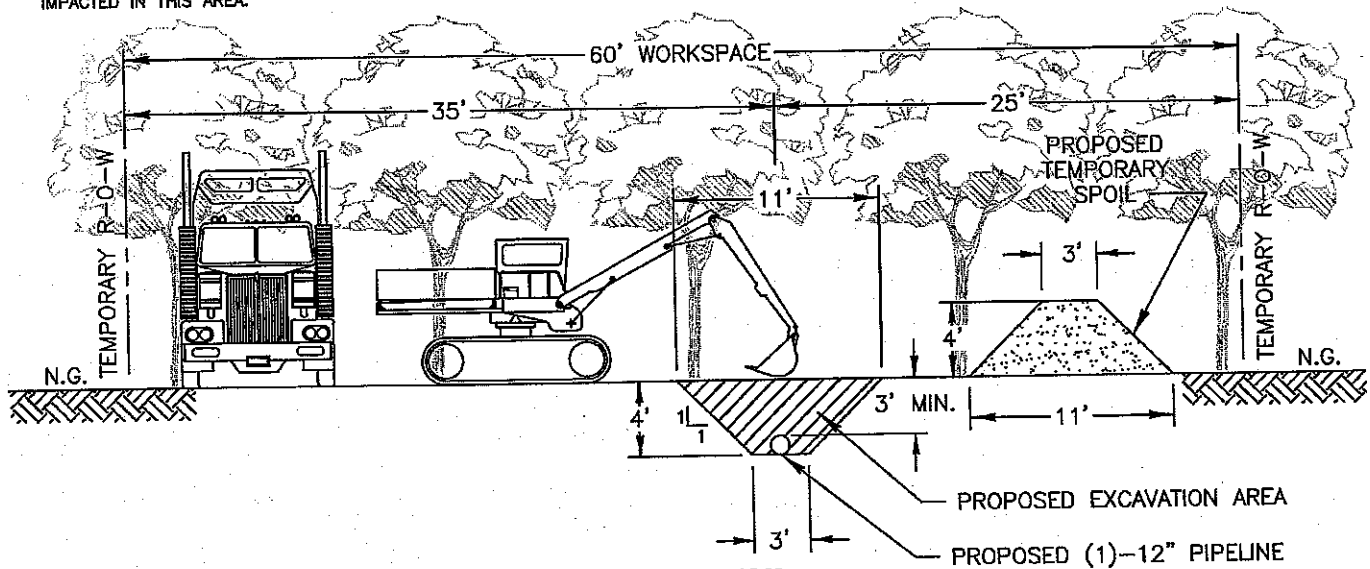


NOTES:

1. APPROXIMATELY 0.67 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 0.16 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

RIGHT-OF-WAY DETAIL

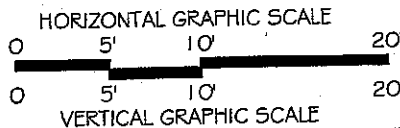
STA. 1110+69.88 TO STA. 1116+70.61



DITCH DETAIL

STA. 1110+69.88 TO STA. 1116+70.61

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (855) 678-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 216-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

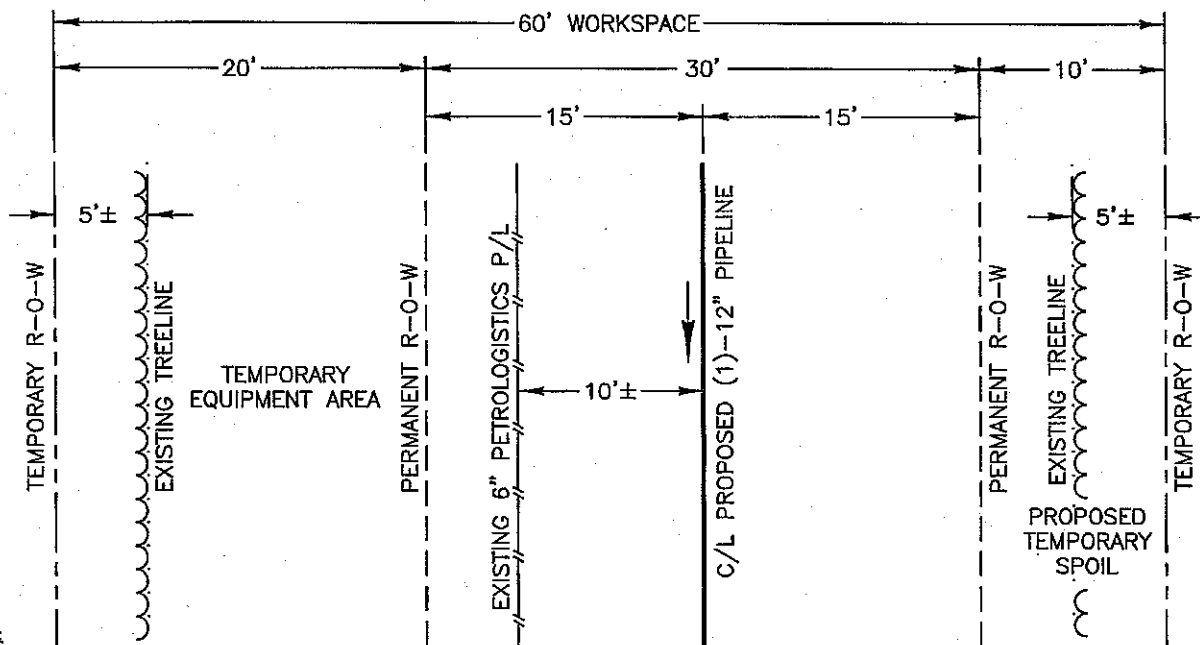
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 1110+69.88 TO STA. 1116+70.61
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0030A2 SHEET 37 OF 56



W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0031A2.dwg PLOT DATE: 4/30/12 10:36:14am

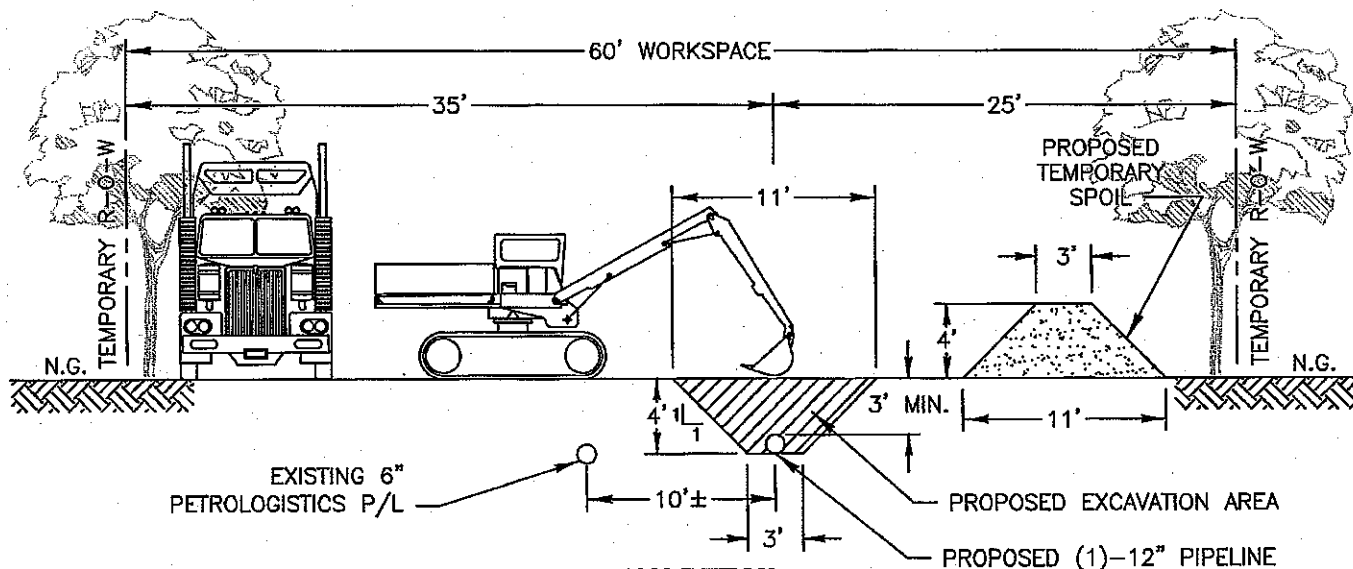


NOTES:

1. APPROXIMATELY 0.49 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 0.75 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

RIGHT-OF-WAY DETAIL

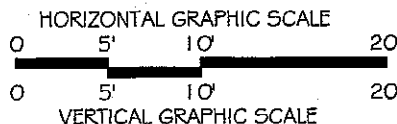
STA. 1116+70.61 TO STA. 1122+01.29
STA. 1124+85.29 TO STA. 1134+82.32



DITCH DETAIL

STA. 1116+70.61 TO STA. 1122+01.29
STA. 1124+85.29 TO STA. 1134+82.32

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3100 • 263 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (850) 876-2731
10101 SOUTHWEST FREEDOM • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

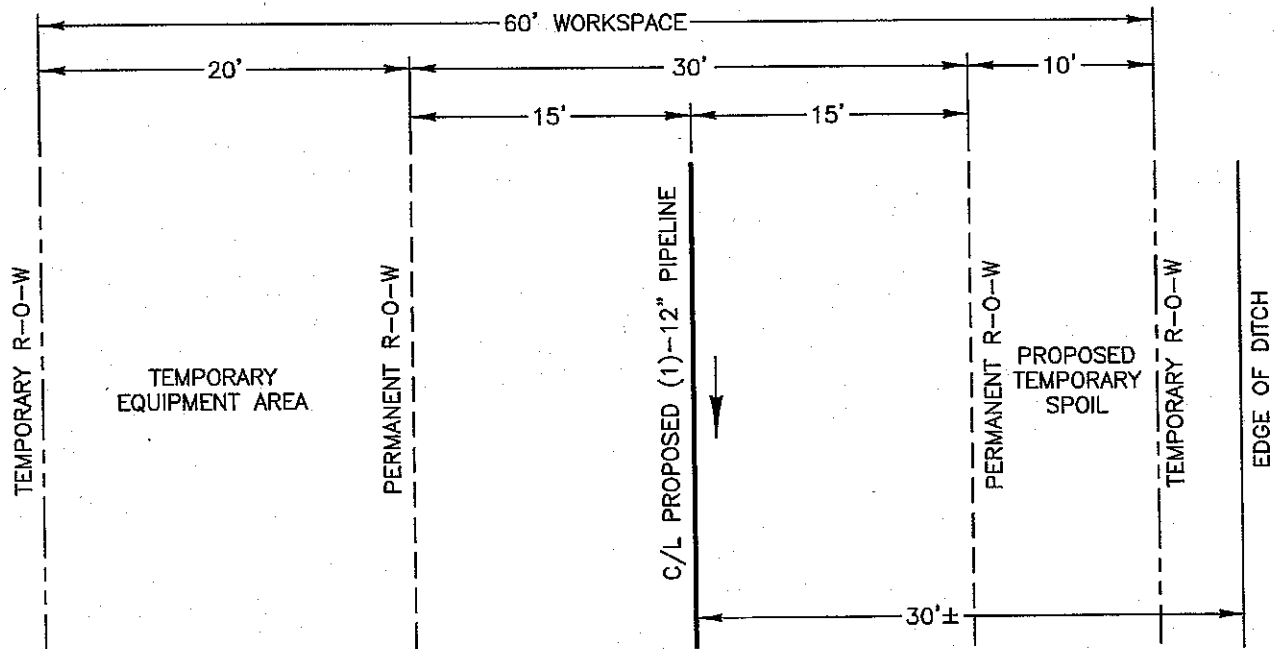
SCALE: 1" = 10'

PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 1116+70.61 TO STA. 1134+82.32
IBERVILLE PARISH, LOUISIANA

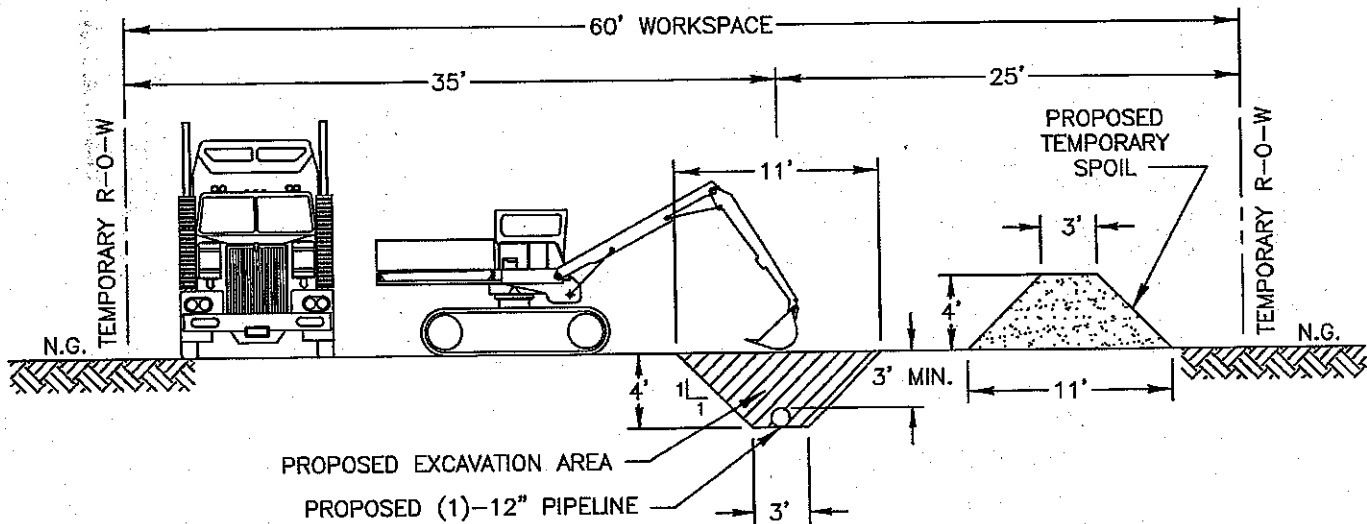
DWG. NO: 10819-06COE0031A2 SHEET 38 OF 56





RIGHT-OF-WAY DETAIL

STA. 1134+82.32 TO STA. 1139+54.86

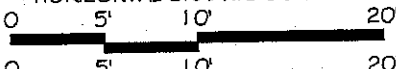


DITCH DETAIL

STA. 1134+82.32 TO STA. 1139+54.86

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3108 • 263 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (850) 876-2231
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77034 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

PL MIDSTREAM LLC

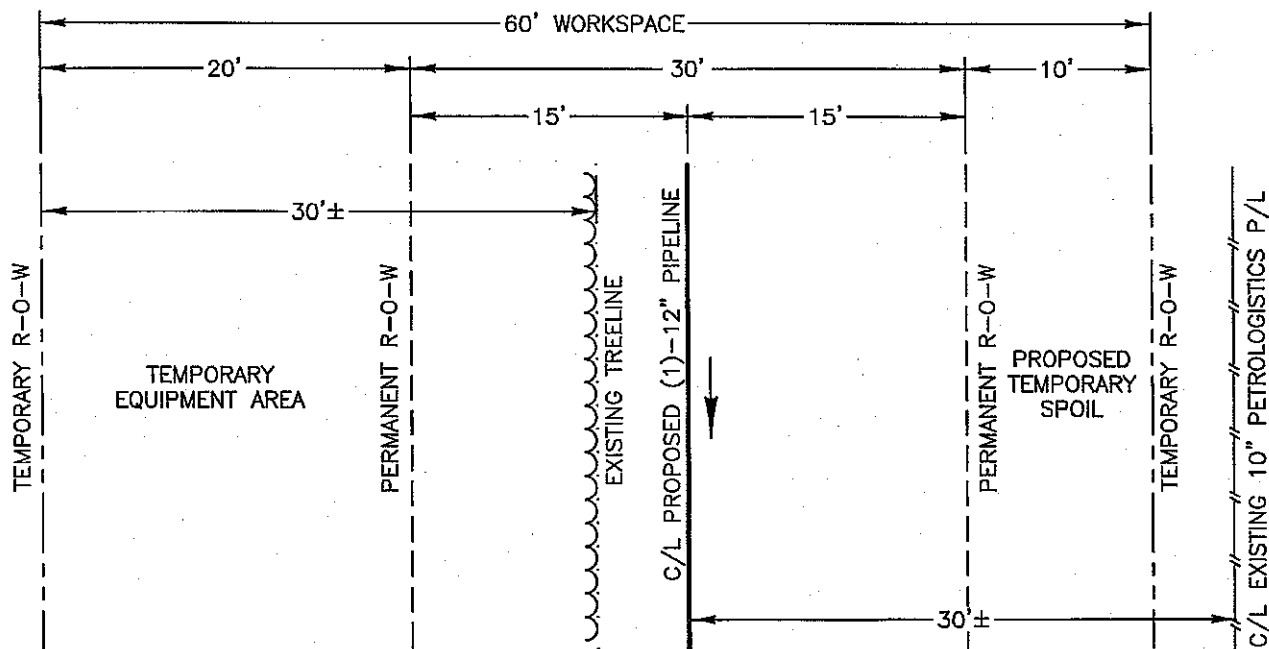
RIGHT-OF-WAY & DITCH DETAILS
STA. 1134+82.32 TO STA. 1139+54.86
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0032A2

SHEET 39 OF 56



W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0033A2.dwg PLOT DATE: 5/1/12 9:23:37am

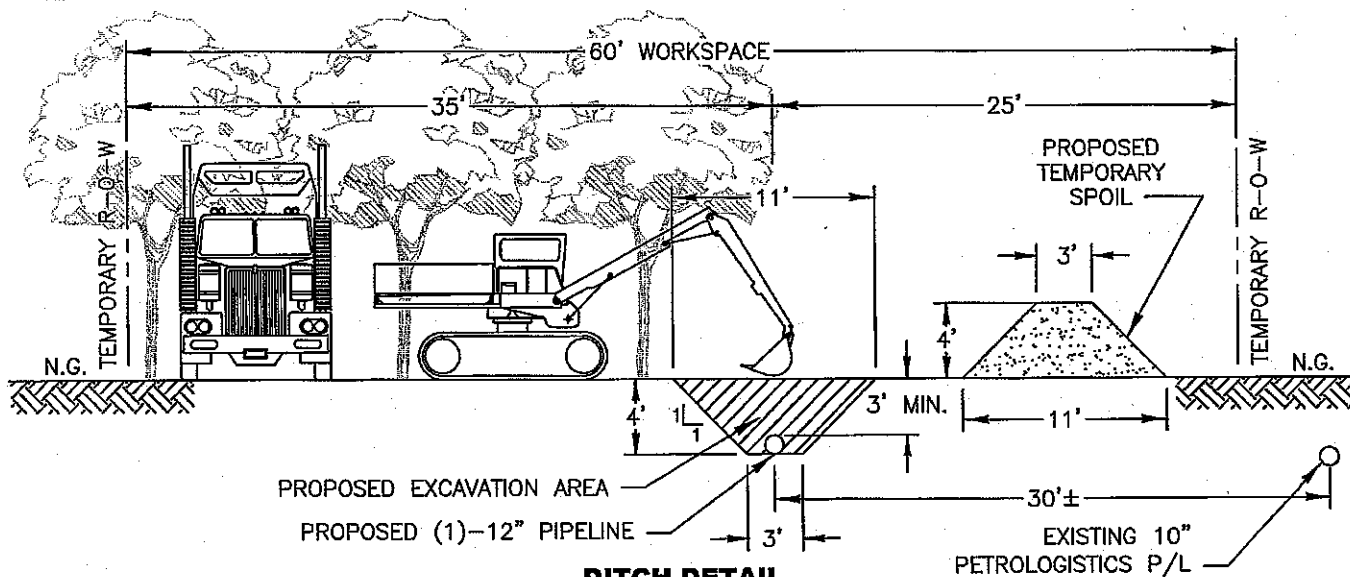


NOTES:

1. APPROXIMATELY 1.93 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 0.75 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

RIGHT-OF-WAY DETAIL

STA. 1142+54.86 TO STA. 1175+16.83

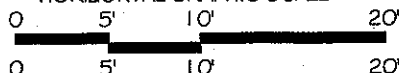


DITCH DETAIL

STA. 1142+54.86 TO STA. 1175+16.83

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 265 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (850) 879-2731
10101 SOUTHWEST FREEMAN • SUITE 406 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

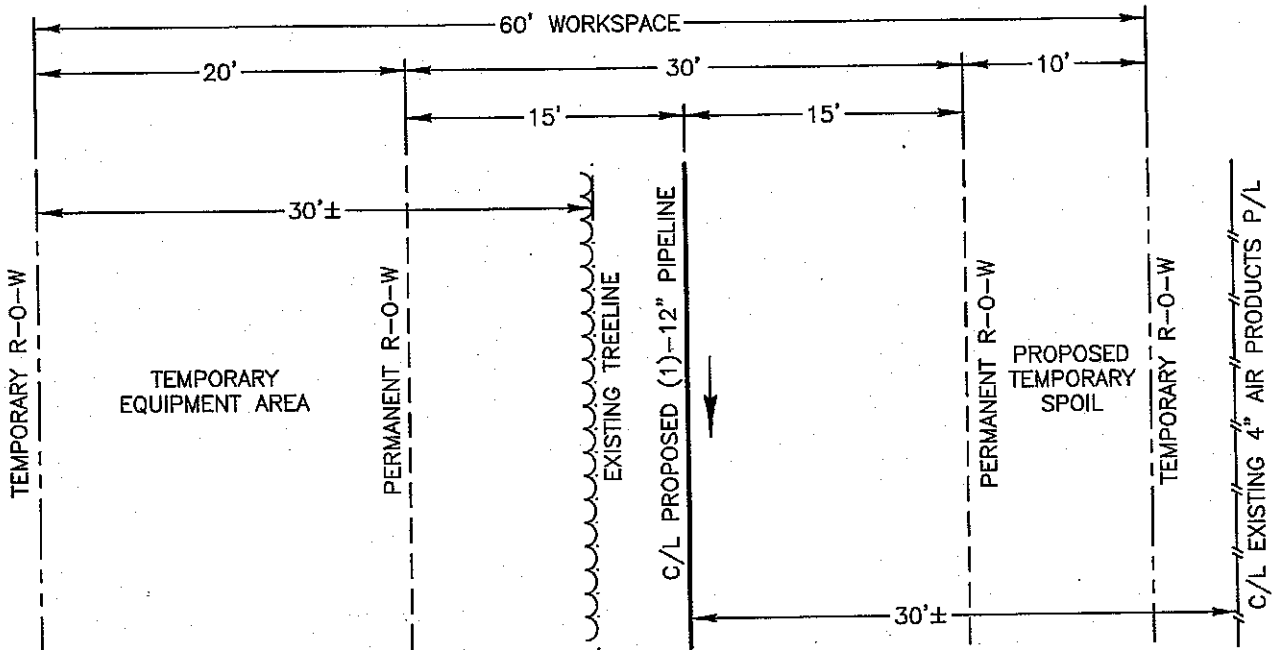
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 1142+54.86 TO STA. 1175+16.83
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0033A2

SHEET 40 OF 56

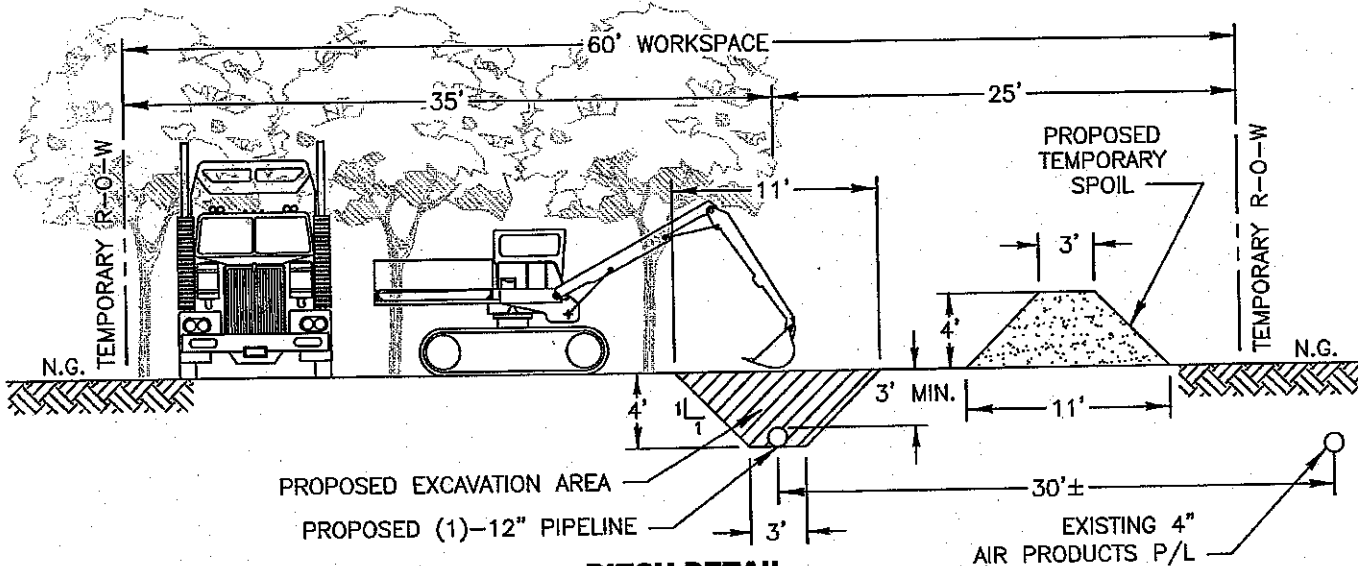




NOTES:

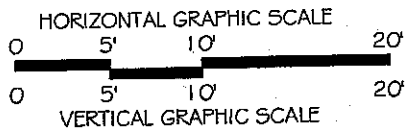
1. APPROXIMATELY 2.35 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 1.50 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

RIGHT-OF-WAY DETAIL
STA. 1175+16.83 TO STA. 1203+24.04



DITCH DETAIL
STA. 1175+16.83 TO STA. 1203+24.04

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.

mph
Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 233 CORPORATE DRIVE • HOLMA, LOUISIANA 70361 • (985) 878-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 218-1470

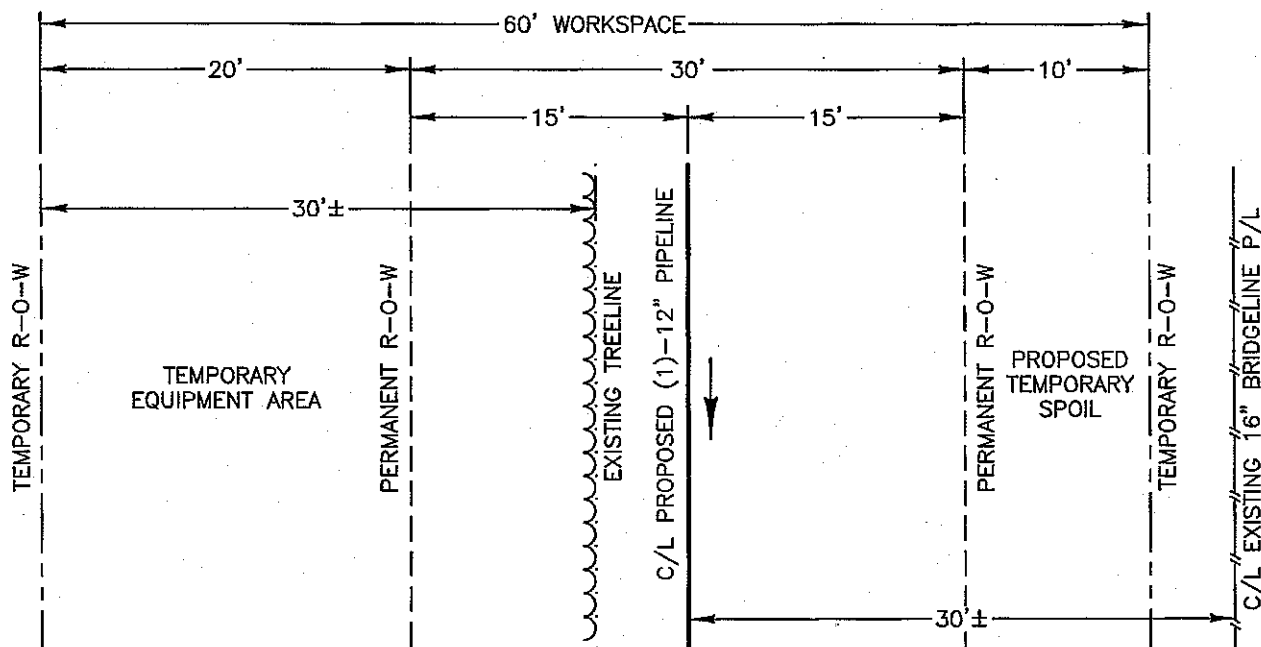
DRAWN BY: KDT
DATE: 4-27-12
CHECKED BY: MKC
DATE: 4-27-12
APPROVED BY: GML
DATE: 4-27-12
SCALE: 1" = 10'

PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 1175+16.83 TO STA. 1203+24.04
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0034A2 SHEET 41 OF 56

W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0035A2.dwg PLOT DATE: 4/30/12 1:41:14pm

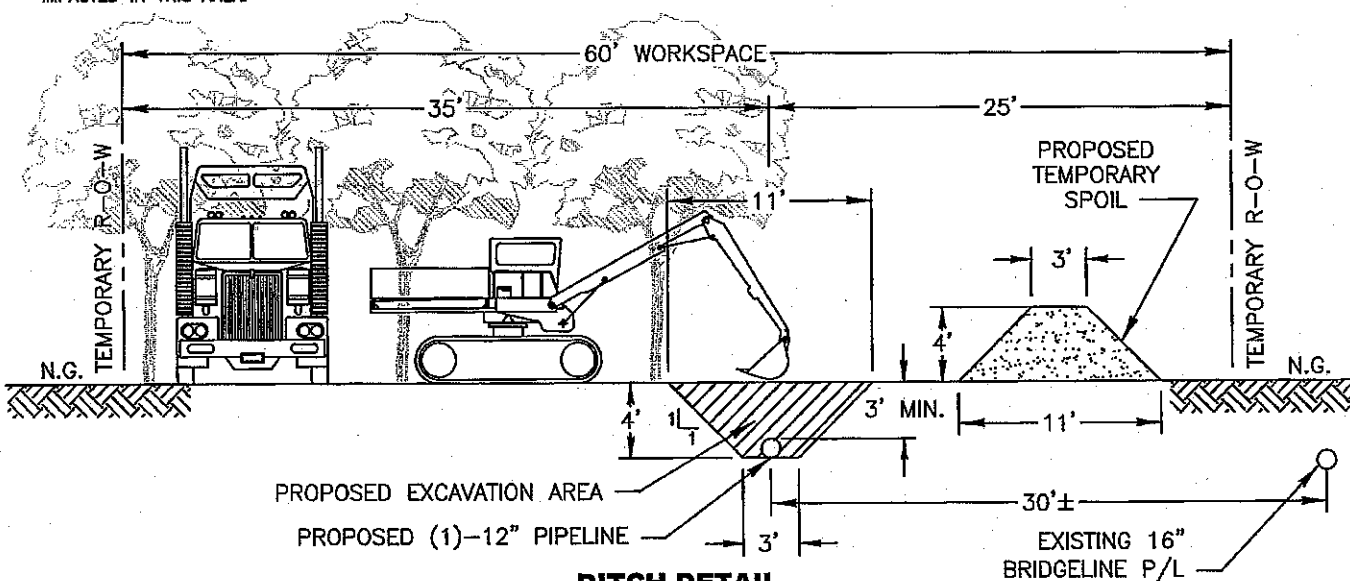


NOTES:

1. APPROXIMATELY 0.32 ACRES OF FORESTED WETLANDS TO BE IMPACTED IN THIS AREA.
2. APPROXIMATELY 0.29 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED IN THIS AREA.

RIGHT-OF-WAY DETAIL

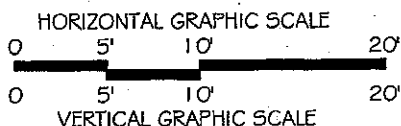
STA. 1203+24.04 TO STA. 1206+69.85
STA. 1208+34.85 TO STA. 1217+26.50



DITCH DETAIL

STA. 1203+24.04 TO STA. 1206+69.85
STA. 1208+34.85 TO STA. 1217+26.50

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 263 CORPORATE DRIVE • HOUMA, LOUISIANA 70301 • (855) 678-2251
10101 SOUTHWEST FREWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 218-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

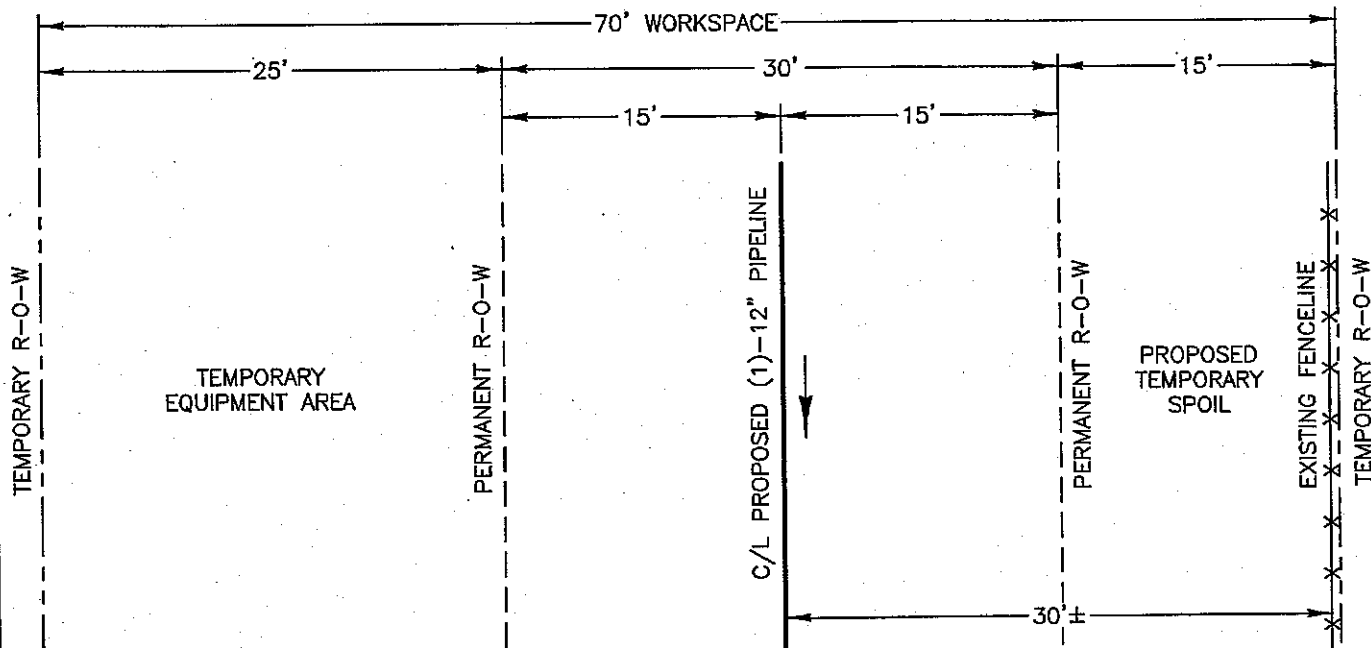
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 1203+24.04 TO STA. 1217+26.50
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0035A2 SHEET 42 OF 56

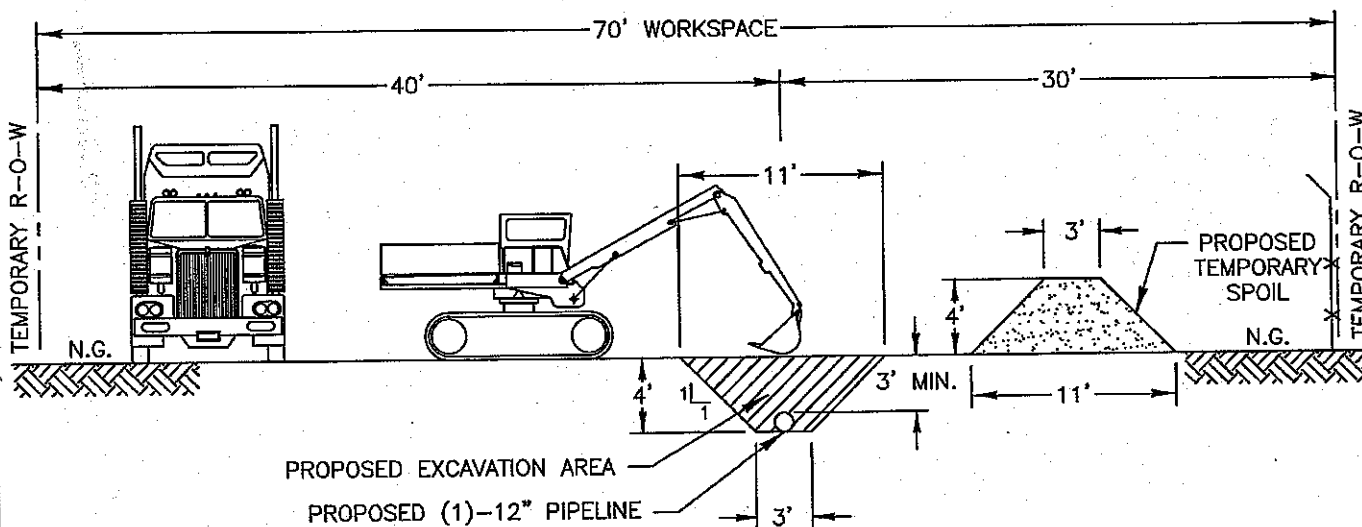


W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0036A2.dwg PLOT DATE: 4/30/12 1:29:55pm



RIGHT-OF-WAY DETAIL

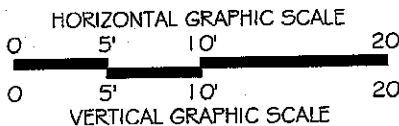
STA. 1217+26.50 TO STA. 1245+60.10



DITCH DETAIL

STA. 1217+26.50 TO STA. 1245+60.10

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
 P.O. BOX 3106 • 263 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (855) 878-2731
 10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
 DATE: 4-27-12

CHECKED BY: MKC
 DATE: 4-27-12

APPROVED BY: GML
 DATE: 4-27-12

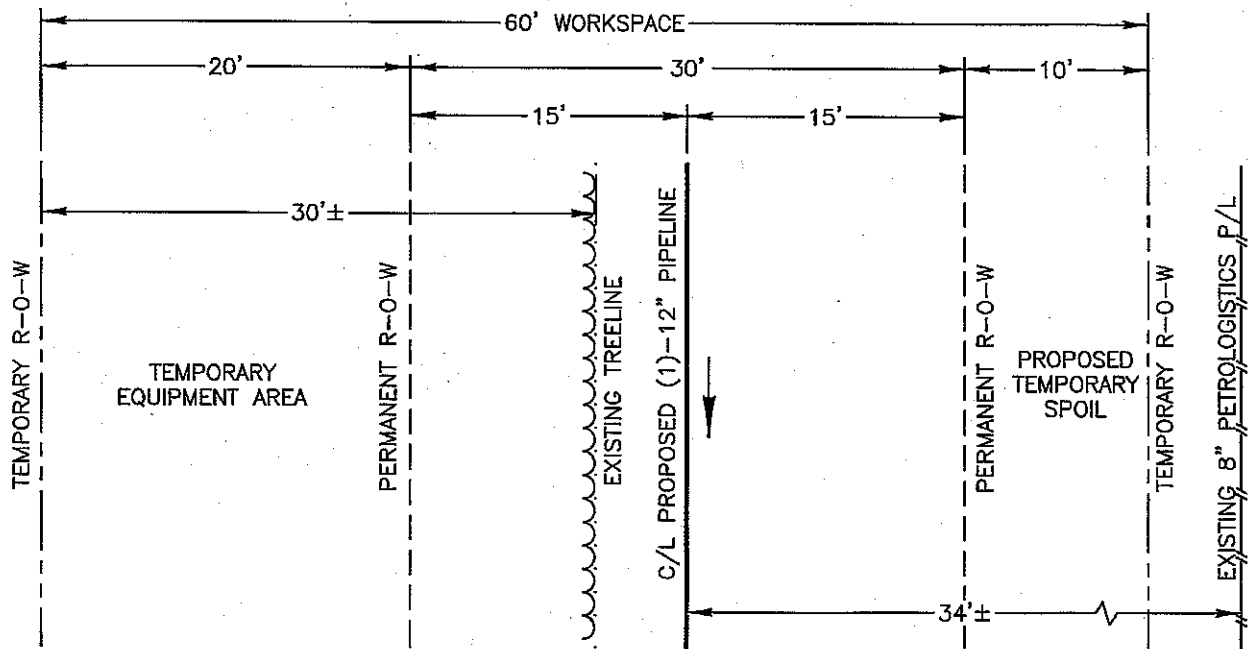
SCALE: 1" = 10'

PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
 STA. 1217+26.50 TO STA. 1245+60.10
 IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0036A2 SHEET 43 OF 56



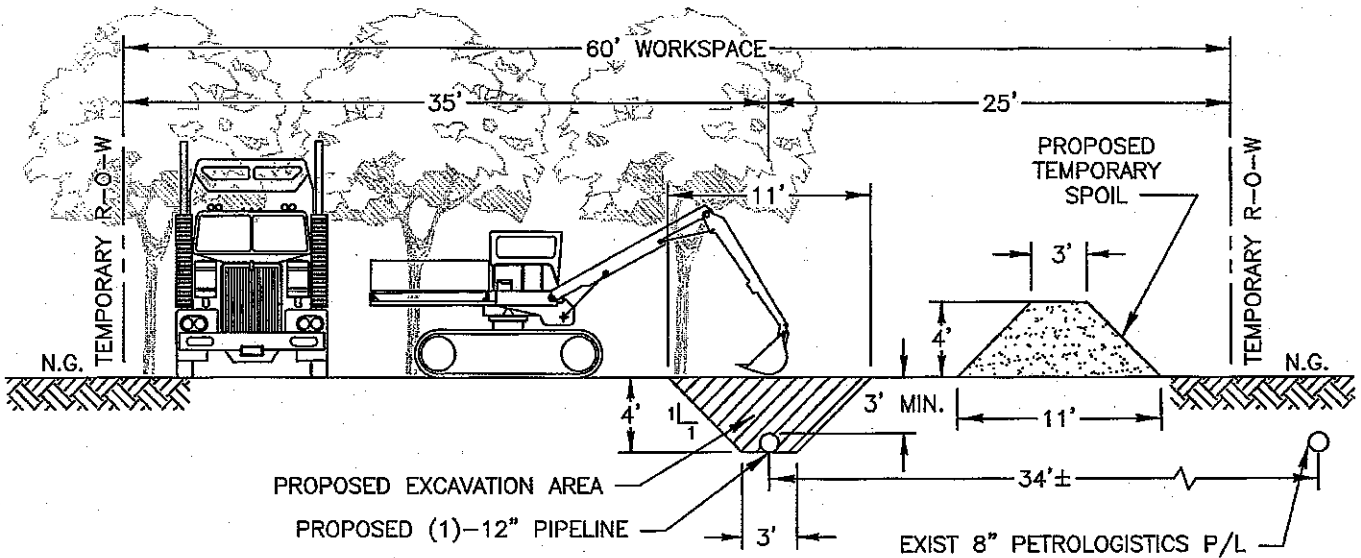


RIGHT-OF-WAY DETAIL

NOTE:

1. WOODED RIGHT-OF-WAY IS LOCATED IN UPLAND AREA.

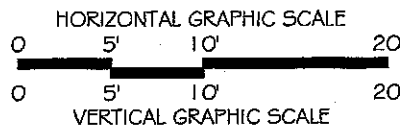
STA. 1245+60.10 TO STA. 1259+14.17
STA. 1260+37.53 TO STA. 1269+36.93



DITCH DETAIL

STA. 1245+60.10 TO STA. 1259+14.17
STA. 1260+37.53 TO STA. 1269+36.93

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70384 • (885) 879-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

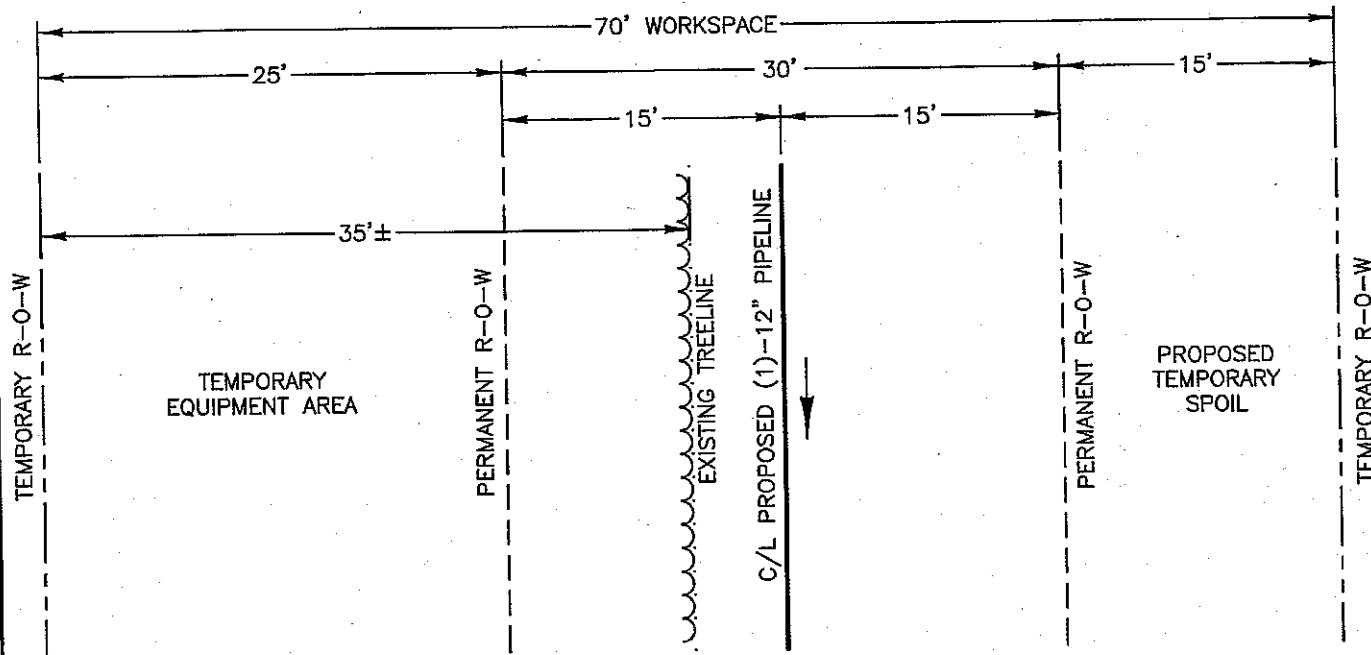
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 1245+60.10 TO STA. 1269+36.93
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0037A2

SHEET 44 OF 56



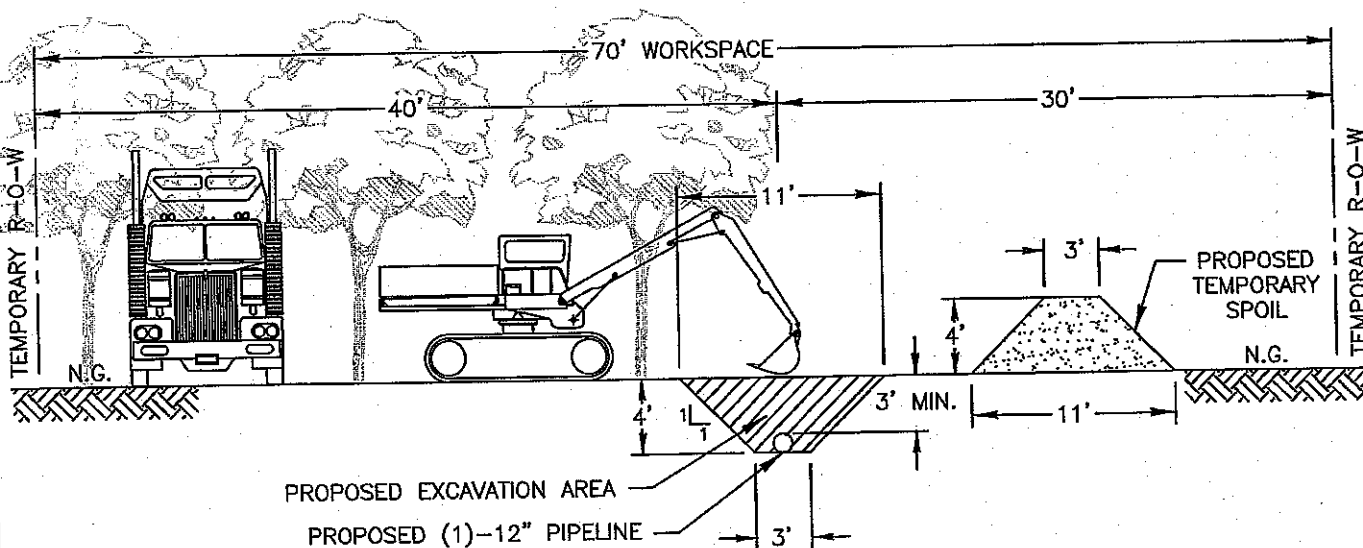


RIGHT-OF-WAY DETAIL

STA. 1285+36.93 TO STA. 1311+58.39

NOTE:

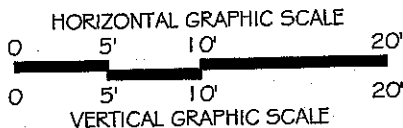
1. WOODED RIGHT-OF-WAY IS LOCATED IN UPLAND AREA.



DITCH DETAIL

STA. 1285+36.93 TO STA. 1311+58.39

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3108 • 283 CORPORATE DRIVE • HOLMA, LOUISIANA 70361 • (885) 678-2731
10101 SOUTHWEST FREWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

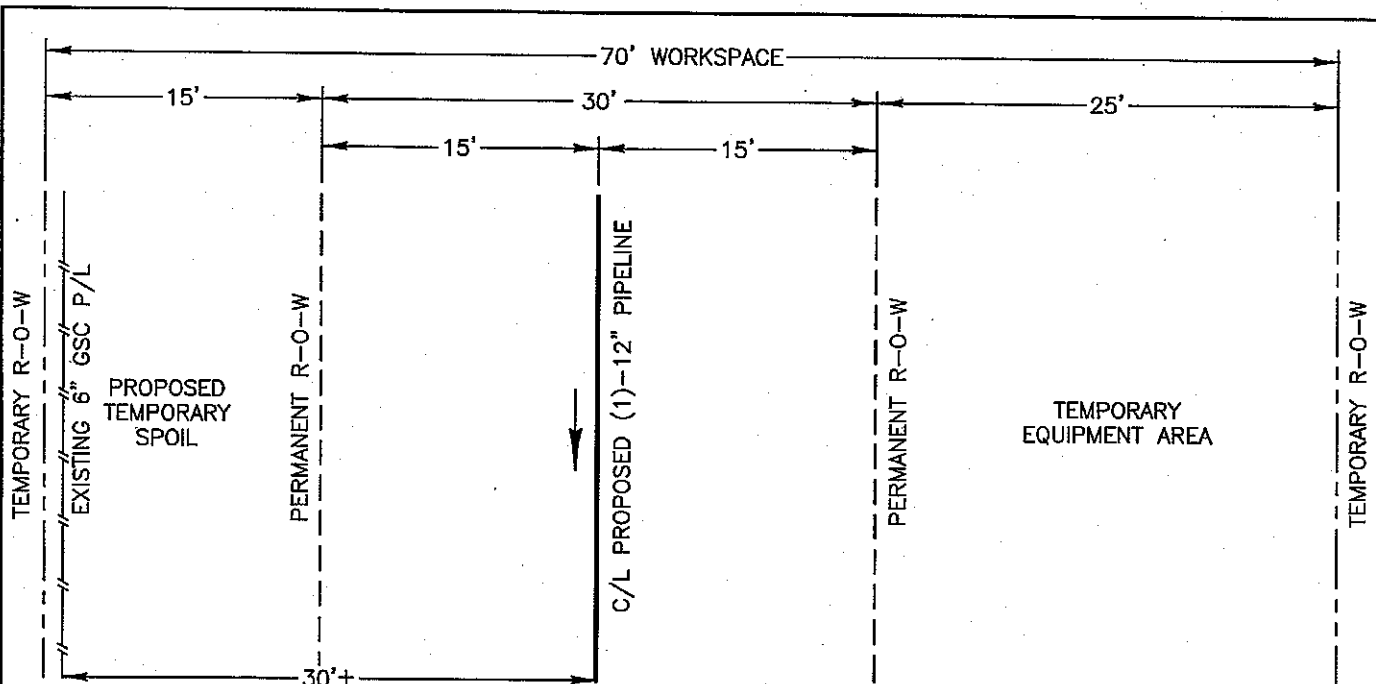
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 1285+36.93 TO STA. 1311+58.39
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0038A2 SHEET 45 OF 56

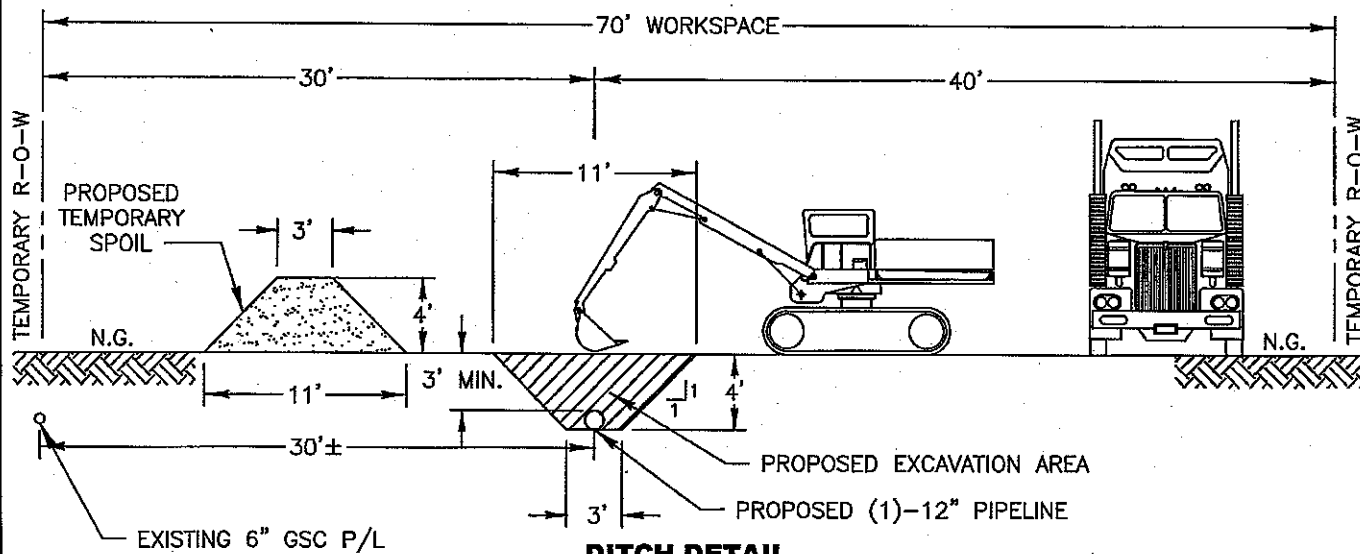


W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0039A2.dwg PLOT DATE: 4/30/12 2:27:49pm



RIGHT-OF-WAY DETAIL

STA. 1325+11.01 TO STA. 1339+51.91

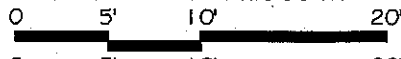


DITCH DETAIL

STA. 1325+11.01 TO STA. 1339+51.91

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3406 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70321 • (848) 978-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

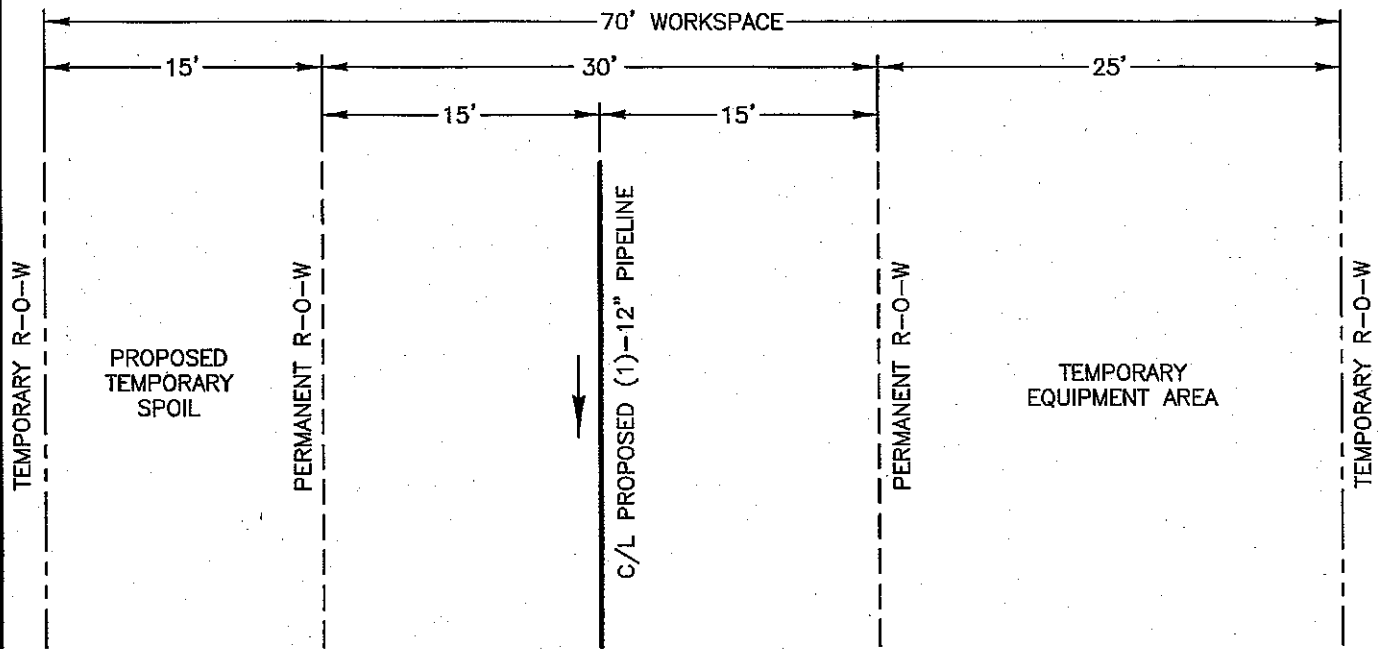
PL MIDSTREAM LLC

RIGHT-OF-WAY & DITCH DETAILS
STA. 1325+11.01 TO STA. 1339+51.91
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0039A2

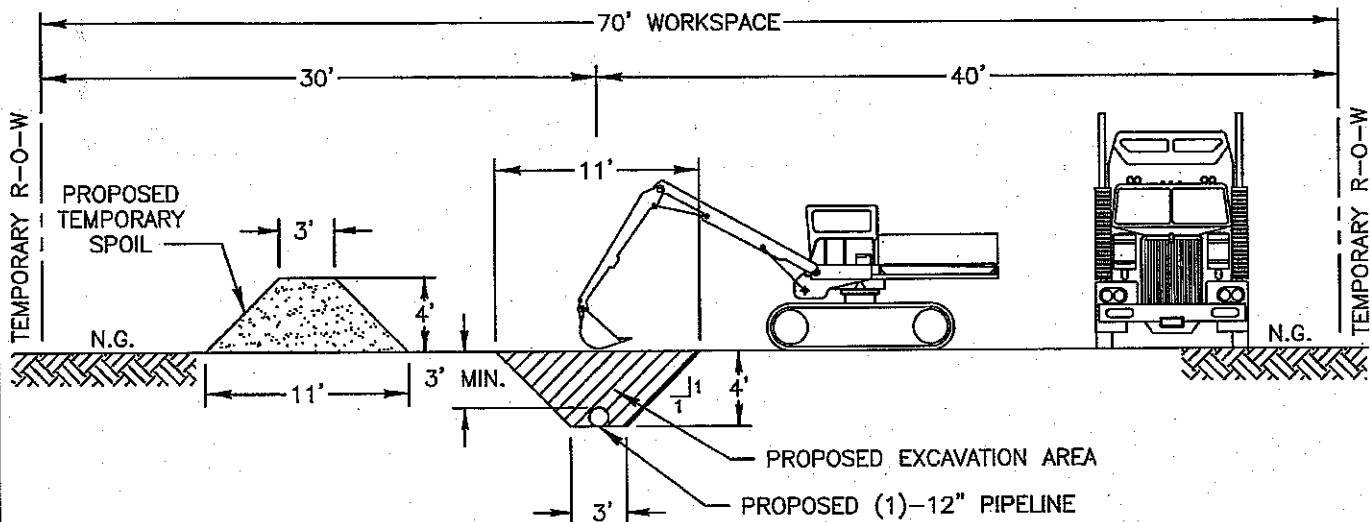
SHEET 46 OF 56





RIGHT-OF-WAY DETAIL

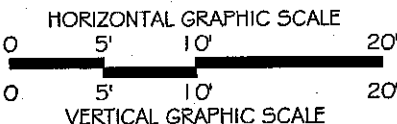
STA. 1339+51.91 TO STA. 1353+18.25



DITCH DETAIL

STA. 1339+51.91 TO STA. 1353+18.25

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



NOTE: THIS PLAN WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 2100 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (865) 878-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: 1" = 10'

PL MIDSTREAM LLC

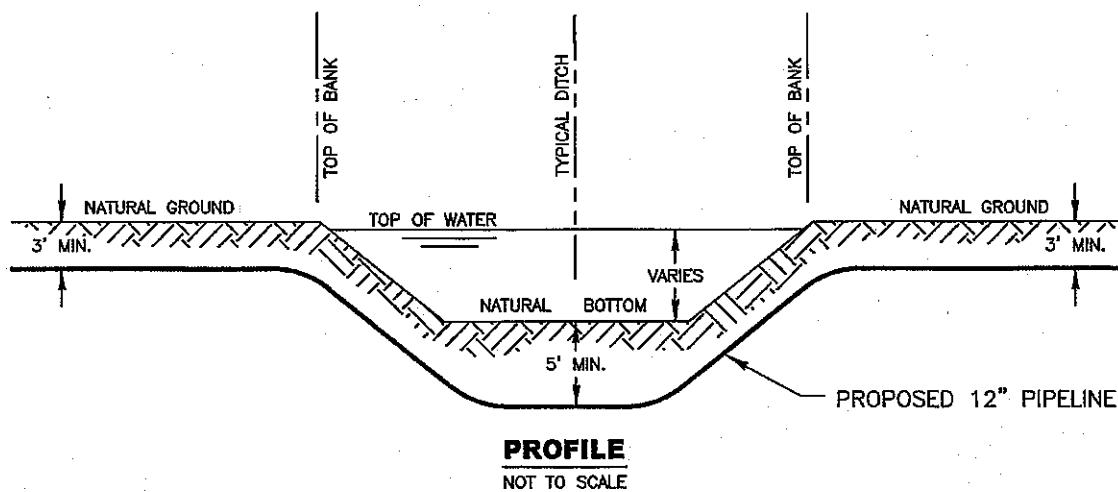
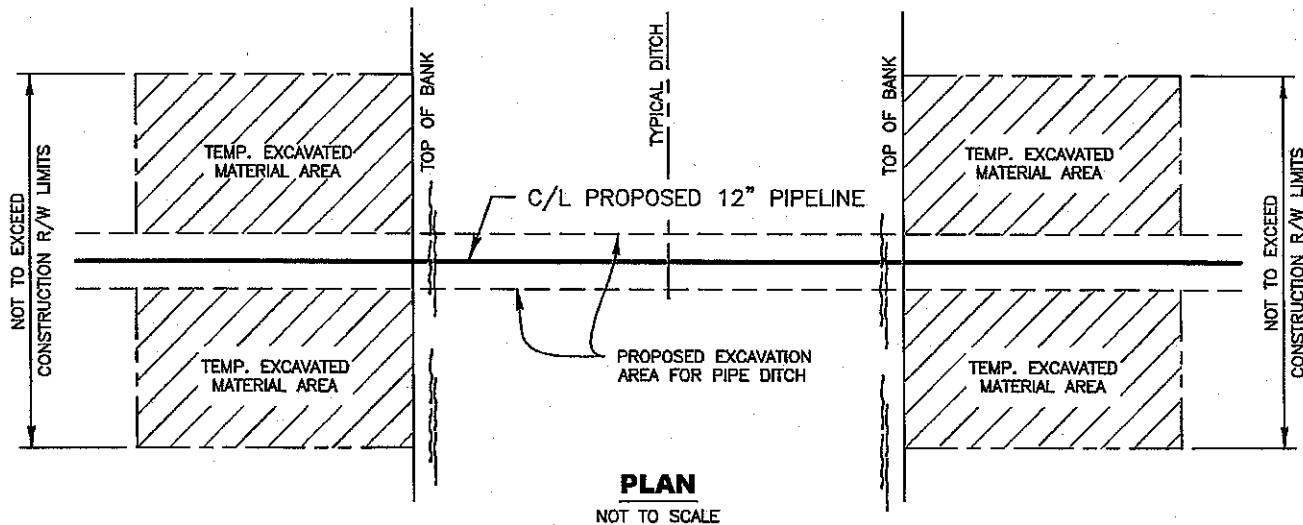
RIGHT-OF-WAY & DITCH DETAILS
STA. 1339+51.91 TO STA. 1353+18.25
IBERVILLE PARISH, LOUISIANA

DWG. NO: 10819-06COE0040A2

SHEET 47 OF 56

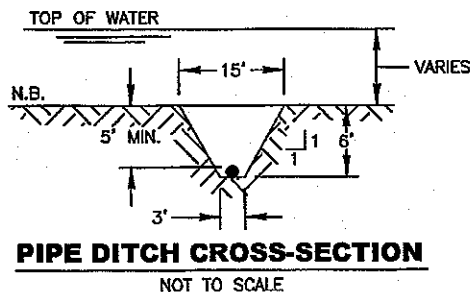


w:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0041A2.dwg PLOT DATE: 5/1/12 10:32:32am



NOTE:

1. EXCESS DREDGED OR EXCAVATED MATERIAL WILL BE TEMPORARILY PLACED ALONG THE BANKLINE OF WATERWAY.



AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3108 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70301 • (850) 678-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 218-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: NONE

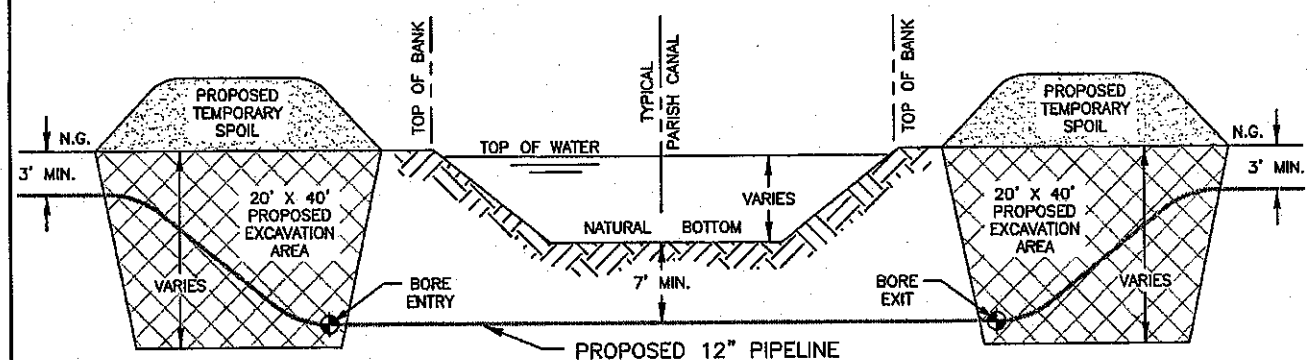
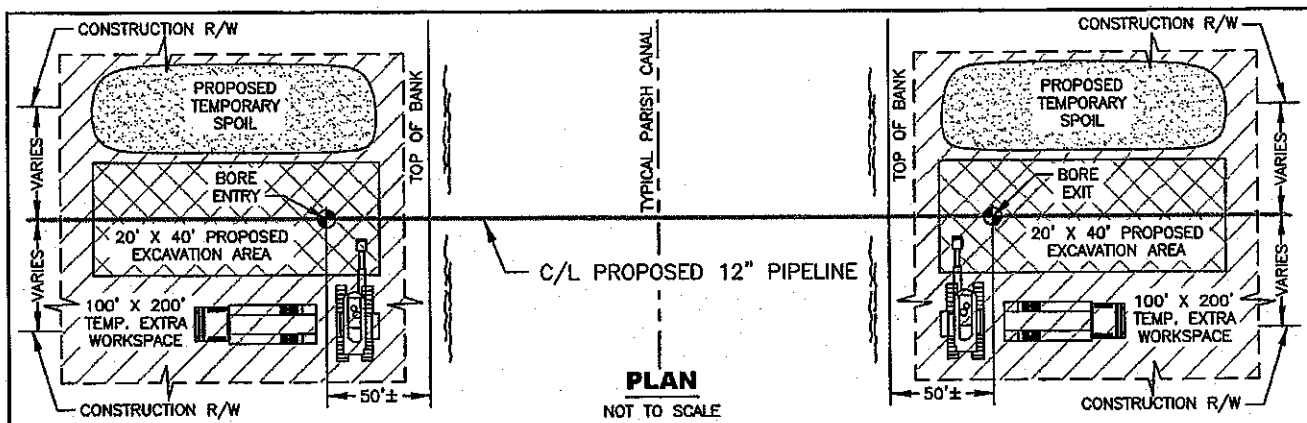
PL MIDSTREAM LLC

TYPICAL OPEN CUT DITCH CROSSING DETAIL
CHOCTAW TO WESTLAKE BRINE
IBERVILLE & ASCENSION PARISHES, LOUISIANA

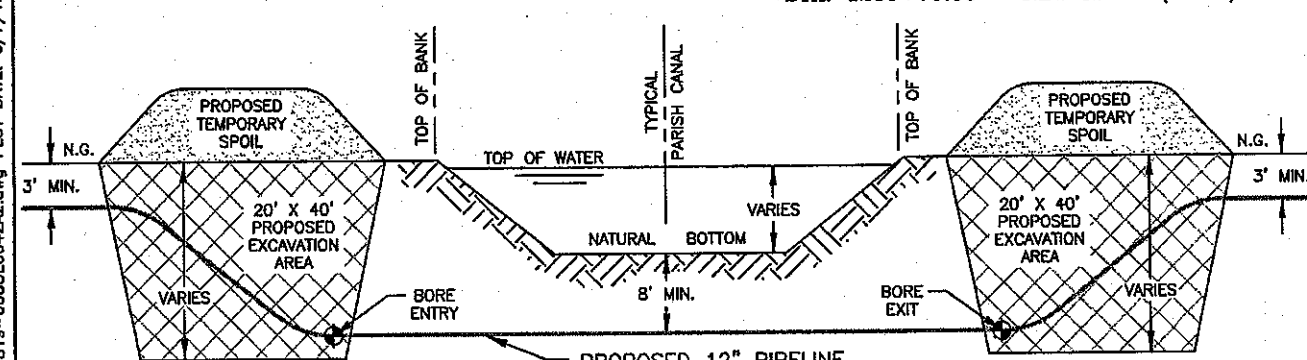
DWG. NO: 10819-06COE0041A2

SHEET 48 OF 56





- TYPICAL PROFILE FOR:**
- | | |
|---------------------------------------|---|
| STA. 7+38.50 - EXISTING CANAL | STA. 914+26.82 - PARISH CANAL (W19-L4C) |
| STA. 22+63.05 - EXISTING CANAL | STA. 1075+11.06 - PARISH CANAL (W19-L3) |
| STA. 210+88.22 - PARISH CANAL (W6-L1) | STA. 1122+95.33 - PARISH CANAL (W19-L1) |
| STA. 428+22.96 - PARISH CANAL (W4-L2) | STA. 1142+20.49 - DRAINAGE CANAL |
| STA. 495+90.36 - PARISH CANAL (W4-L4) | STA. 1207+50.93 - NEW RIVER (W-10) |
| | STA. 1259+75.85 - NEW RIVER (W-10) |



- TYPICAL PROFILE FOR:**
- | | |
|--|--|
| STA. 826+15.96 - PARISH CANAL (W19-L4) | STA. 883+63.16 - PARISH CANAL (W19-L4) |
| | STA. 927+75.08 - PARISH CANAL (W19-L4) |

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

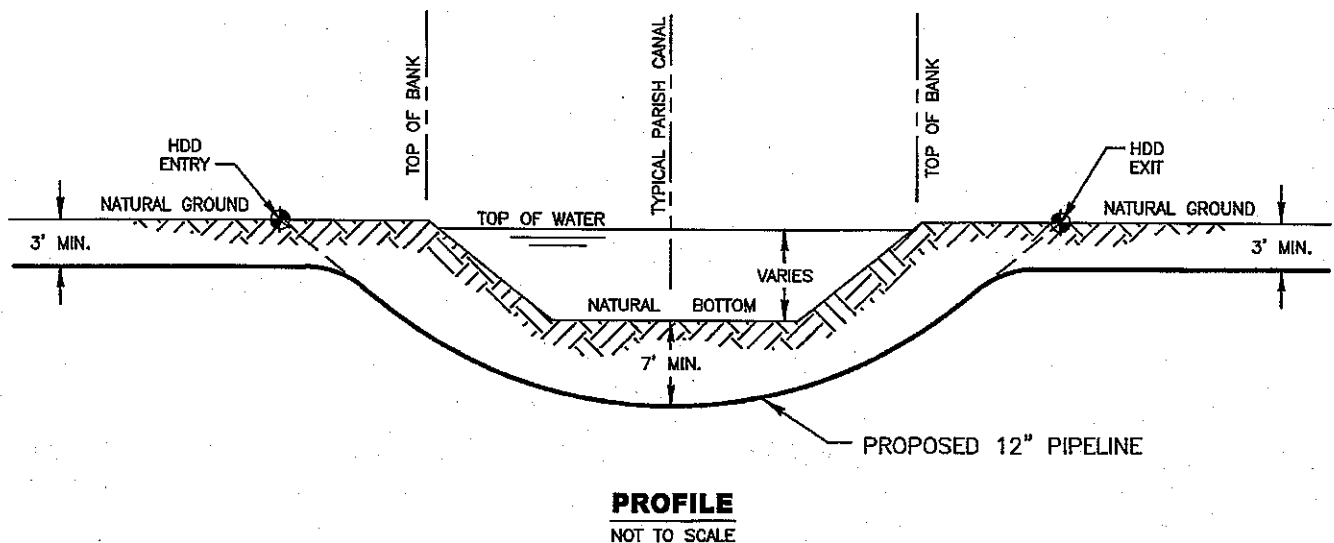
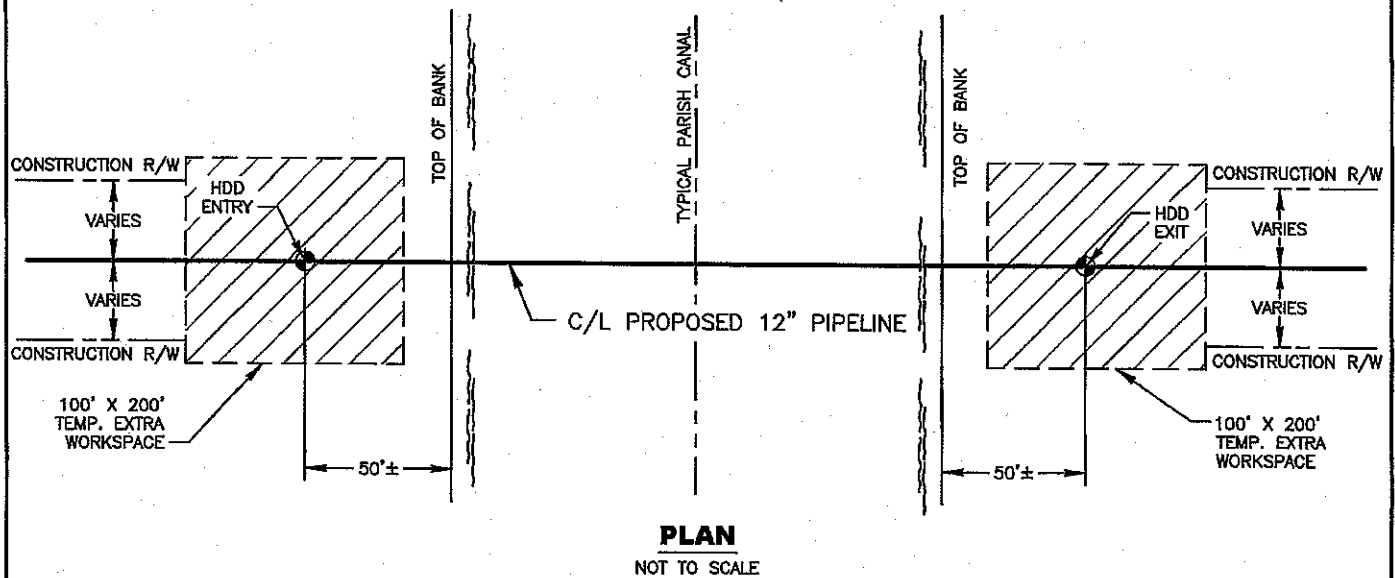
SCALE: NONE

PL MIDSTREAM LLC

TYPICAL BORE PARISH CANAL CROSSING DETAIL
CHOCTAW TO WESTLAKE BRINE
IBERVILLE & ASCENSION PARISHES, LOUISIANA

DWG. NO: 10819-06COE0042A2 SHEET 49 OF 56

W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0042A2.dwg PLOT DATE: 6/7/12 1:18:12pm



TYPICAL PARISH CANAL CROSSING DETAIL FOR:
 STA. 169+15.05 - PARISH CANAL (W6-L1)
 STA. 452+97.64 - PARISH CANAL (W4-L3)
 STA. 1317+37.75 - NEW RIVER (W-10)
 STA. 1322+78.83 - NEW RIVER (W-10)

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAN WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
 SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
 P.O. BOX 3106 • 283 CORPORATE DRIVE • HOLMA, LOUISIANA 70361 • (504) 679-2231
 10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 210-1470

DRAWN BY: KDT
 DATE: 4-27-12

CHECKED BY: MKC
 DATE: 4-27-12

APPROVED BY: GML
 DATE: 4-27-12

SCALE: NONE

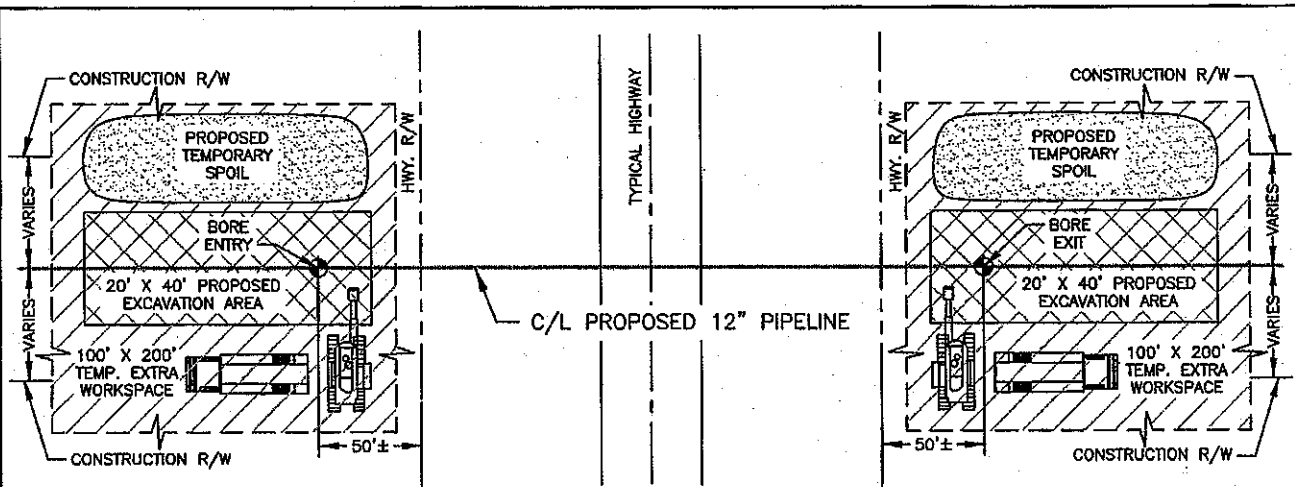
PL MIDSTREAM LLC

TYPICAL HDD PARISH CANAL CROSSING DETAIL
 CHOCTAW TO WESTLAKE BRINE
 IBERVILLE & ASCENSION PARISHES, LOUISIANA

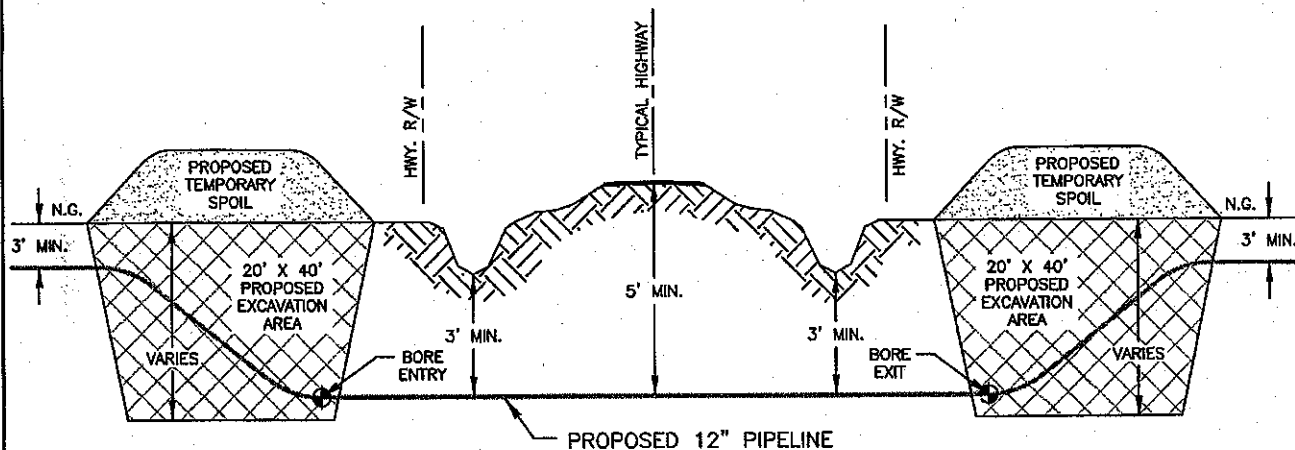
DWG. NO: 10819-06COE0043A2 SHEET 50 OF 56



W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0043A2.dwg PLOT DATE: 5/1/12 2:39:06pm



PLAN
NOT TO SCALE



PROFILE
NOT TO SCALE

TYPICAL HIGHWAY CROSSING DETAIL FOR:

STA. 583+37.77 - LA. ST. HWY. 1
STA. 938+90.09 - LA. ST. HWY. 75
STA. 1079+75.18 - EXISTING ASPHALT ROAD
STA. 1122+57.46 - LA. ST. HWY. 3115

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3108 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (850) 679-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: NONE

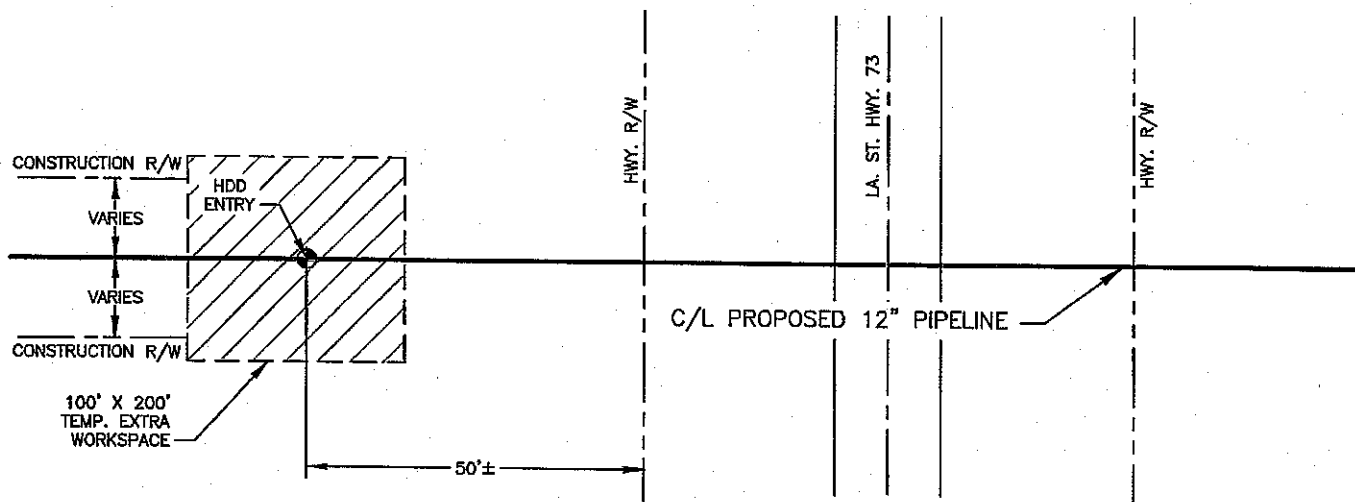
PL MIDSTREAM LLC

TYPICAL BORE HIGHWAY CROSSING DETAIL
CHOCTAW TO WESTLAKE BRINE
IBERVILLE & ASCENSION PARISHES, LOUISIANA

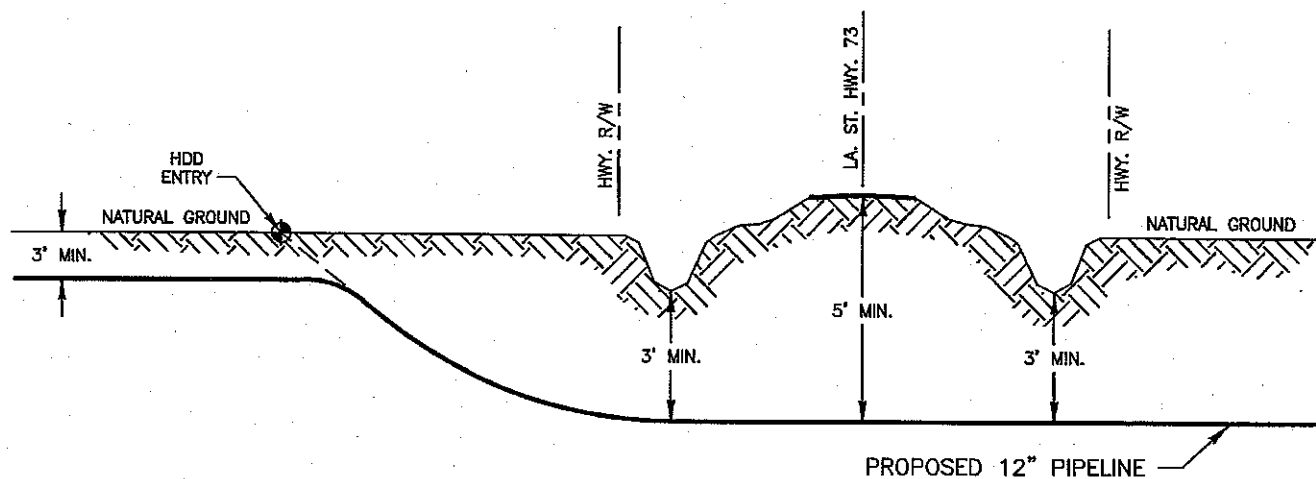
DWG. NO: 10819-06COE0044A2 SHEET 51 OF 56

2

W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0045A2.dwg PLOT DATE: 5/2/12 9:45:28am



PLAN
NOT TO SCALE





PROFILE
NOT TO SCALE

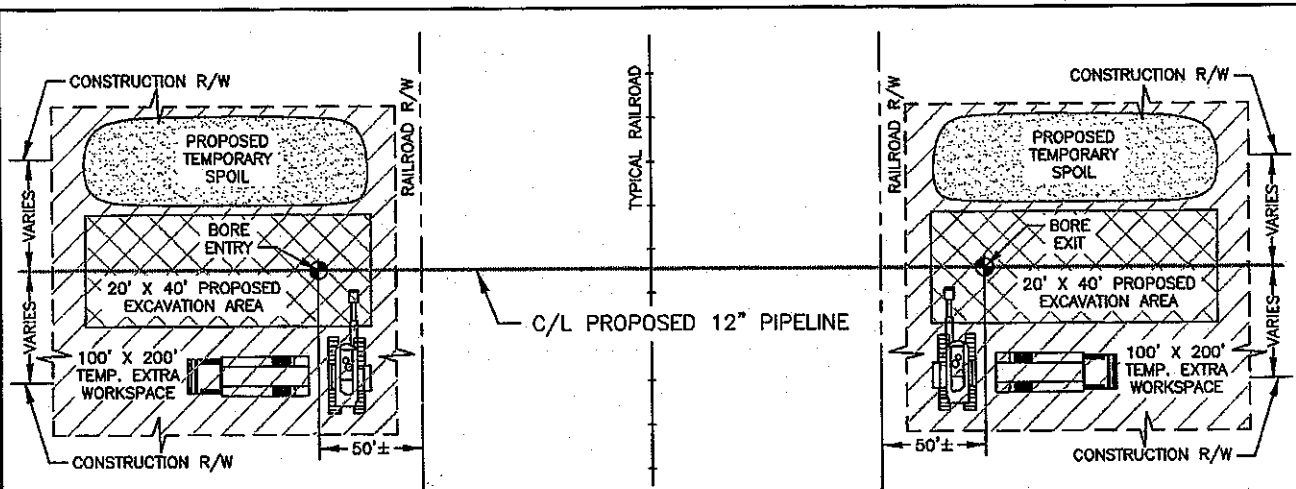
HIGHWAY CROSSING DETAIL FOR:
STA. 1355+68.20 - LA. ST. HWY. 73

LA. ST. HWY. 73 IS INCLUDED IN THE
PROPOSED WESTLAKE PLANT HDD →

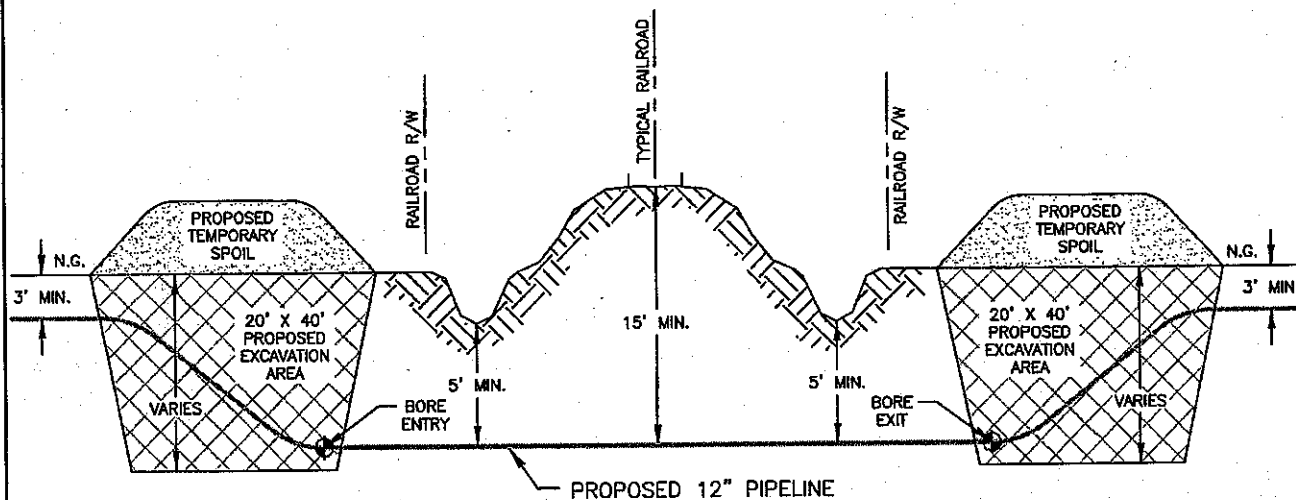
AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.

 Morris P. Hebert, Inc. <small>SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS P.O. BOX 3108 • 283 CORPORATE DRIVE • HOLMA, LOUISIANA 70361 • (504) 876-2731 10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470</small>	DRAWN BY: KDT DATE: 4-27-12	PL MIDSTREAM LLC			
	CHECKED BY: MKC DATE: 4-27-12			LA. ST. HWY. 73 CROSSING DETAIL CHOCTAW TO WESTLAKE BRINE IBERVILLE & ASCENSION PARISHES, LOUISIANA	
	APPROVED BY: GML DATE: 4-27-12	DWG. NO: 10819-06COE0045A2		SHEET 52 OF 56	
	SCALE: NONE				



PLAN
NOT TO SCALE



PROFILE
NOT TO SCALE

TYPICAL RAILROAD CROSSING DETAIL FOR:
STA. 580+98.01 - UNION PACIFIC RAILROAD
STA. 1019+38.37 - ILLINOIS CENTRAL RAILROAD

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAN WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (865) 870-2751
10101 SOUTHWEST FREEMAN • SUITE 408 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: NONE

PL MIDSTREAM LLC

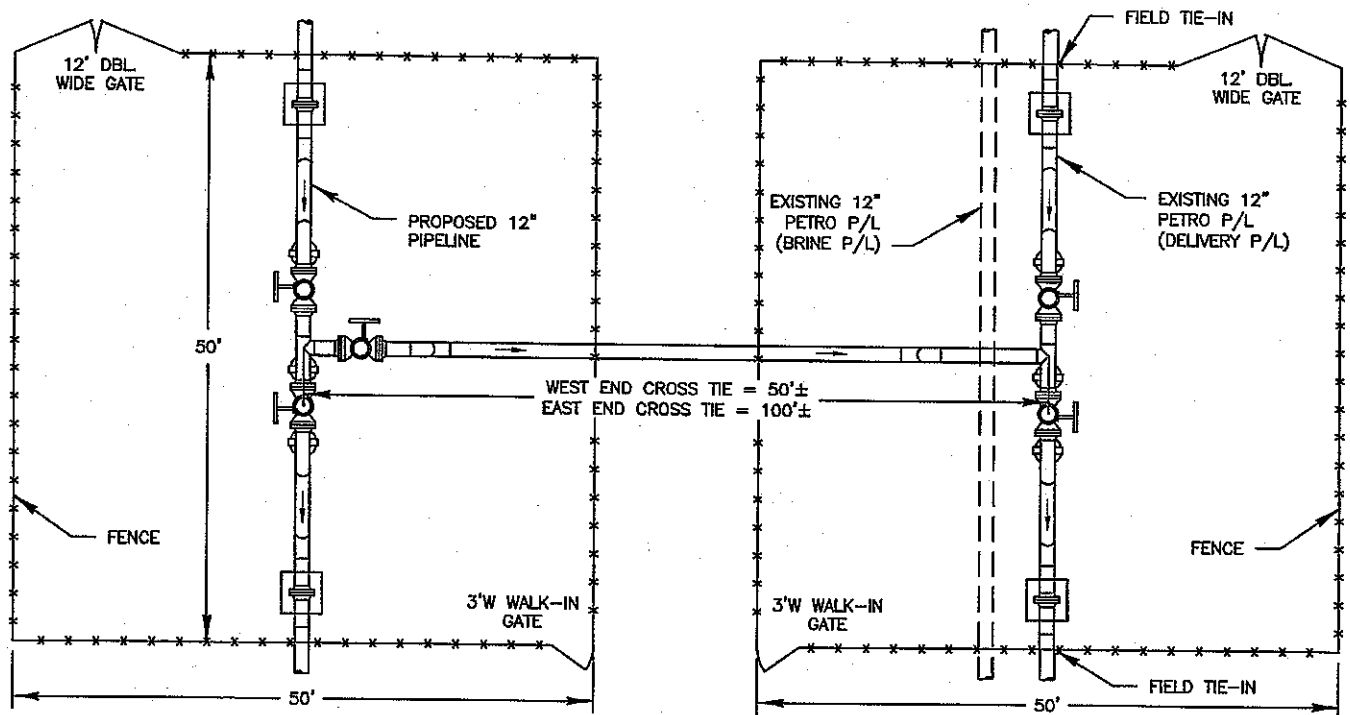
**TYPICAL BORE RAILROAD CROSSING DETAIL
CHOCTAW TO WESTLAKE BRINE
IBERVILLE & ASCENSION PARISHES, LOUISIANA**

DWG. NO: 10819-06COE0046A2

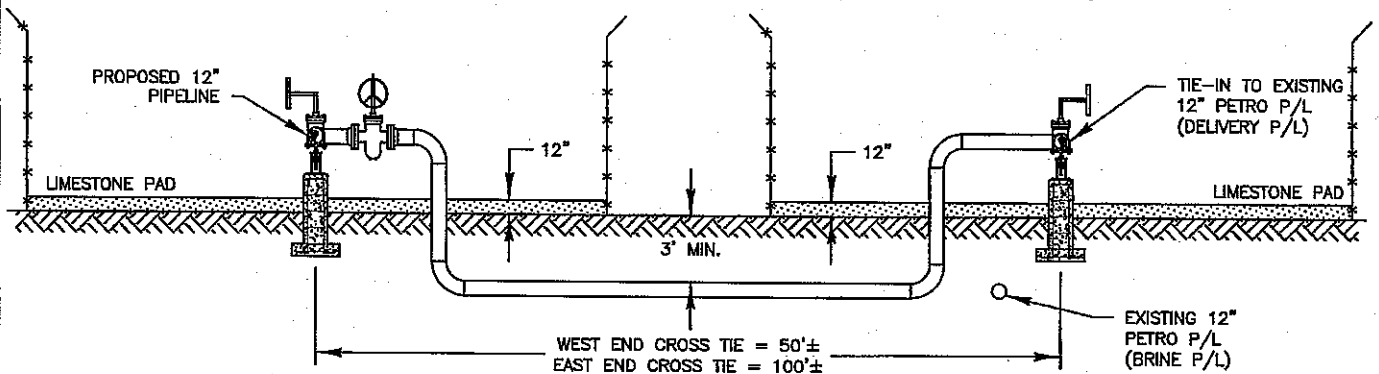
SHEET 53 OF 56



W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0047A2.dwg PLOT DATE: 5/2/12 9:53:33am



PLAN
NOT TO SCALE



PROFILE
NOT TO SCALE

TYPICAL CROSS TIE VALVE SITE DETAIL FOR:

STA. 485+59.87 - PROPOSED WEST END CROSS TIE VALVE SITE

STA. 935+54.37 - PROPOSED EAST END CROSS TIE VALVE SITE

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.

SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70301 • (865) 679-2731
10101 SOURTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

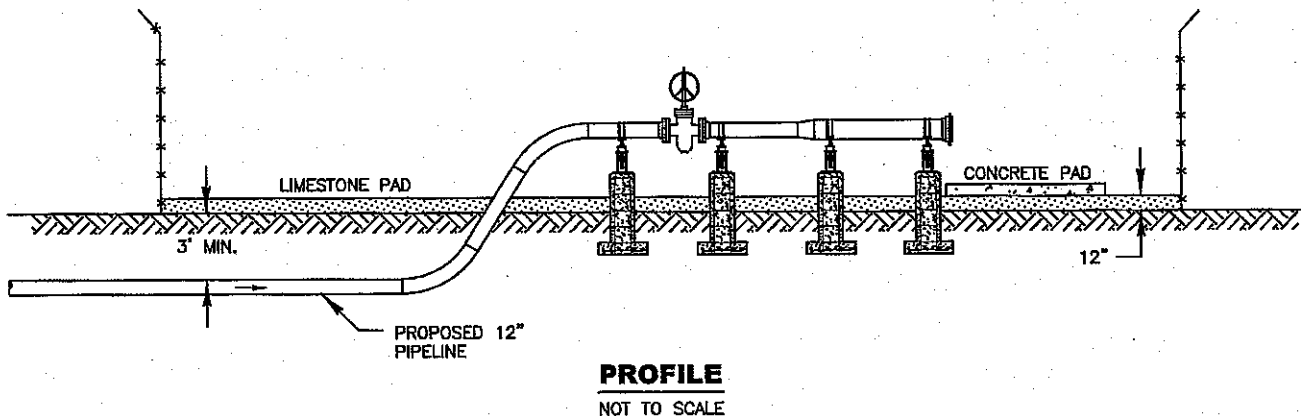
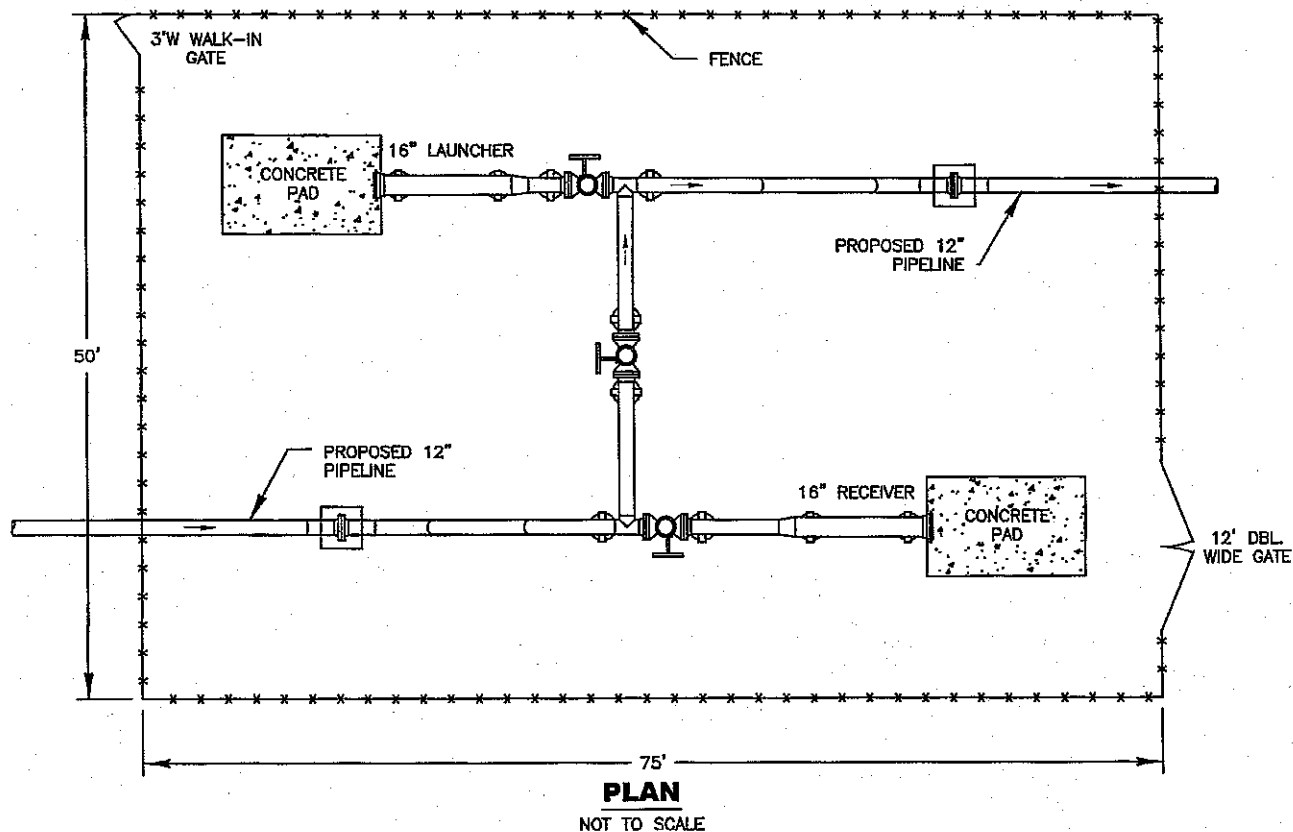
SCALE: NONE

PL MIDSTREAM LLC

TYPICAL CROSS TIE VALVE SITE
CHOCTAW TO WESTLAKE BRINE
IBERVILLE & ASCENSION PARISHES, LOUISIANA

DWG. NO: 10819-06COE0047A2 SHEET 54 OF 56





TYPICAL MLV/LAUNCHER/RECEIVER DETAIL FOR:

STA. 684+40.76 - PROPOSED WEST SIDE MISS. RIVER MLV/LAUNCHER/RECEIVER

STA. 769+85.18 - PROPOSED EAST SIDE MISS. RIVER MLV/LAUNCHER/RECEIVER

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 253 CORPORATE DRIVE • HOUA, LOUISIANA 70361 • (865) 879-2731
16101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1470

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: NONE

PL MIDSTREAM LLC

TYPICAL MLV/LAUNCHER/RECEIVER
CHOCTAW TO WESTLAKE BRINE
IBERVILLE & ASCENSION PARISHES, LOUISIANA

DWG. NO: 10819-06C0E0048A2 SHEET 55 OF 56



NOTES:

1. APPROXIMATELY 110,183 CUBIC YARDS OF MATERIAL TO BE EXCAVATED FOR CONSTRUCTION OF PIPELINE.
2. APPROXIMATELY 69.74 ACRES OF PERMANENT RIGHT-OF-WAY FOR CONSTRUCTION OF PIPELINE.
3. APPROXIMATELY 125.41 ACRES OF TEMPORARY RIGHT-OF-WAY FOR CONSTRUCTION OF PIPELINE.
4. APPROXIMATELY 195.15 TOTAL ACRES TO BE AFFECTED FOR CONSTRUCTION OF PIPELINE.
5. APPROXIMATELY 7.82 ACRES OF FORESTED WETLANDS (0.61 ACRES PERM. & 7.21 ACRES TEMP.) TO BE IMPACTED ON THE WEST SIDE OF THE MISSISSIPPI RIVER FOR CONSTRUCTION OF PIPELINE.
6. APPROXIMATELY 20.93 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED ON THE WEST SIDE OF THE MISSISSIPPI RIVER FOR CONSTRUCTION OF PIPELINE.
7. APPROXIMATELY 10.18 ACRES OF FORESTED WETLANDS (4.12 ACRES PERM. & 6.06 ACRES TEMP.) TO BE IMPACTED ON THE EAST SIDE OF THE MISSISSIPPI RIVER FOR CONSTRUCTION OF PIPELINE.
8. APPROXIMATELY 5.49 ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED ON THE EAST SIDE OF THE MISSISSIPPI RIVER FOR CONSTRUCTION OF PIPELINE.
9. APPROXIMATELY 18.00 TOTAL ACRES OF FORESTED WETLANDS TO BE IMPACTED FOR CONSTRUCTION OF PIPELINE.
10. APPROXIMATELY 26.42 TOTAL ACRES OF HERBACEOUS WETLANDS TO BE IMPACTED FOR CONSTRUCTION OF PIPELINE.
11. APPROXIMATELY 186 CUBIC YARDS OF LIMESTONE FILL REQUIRED FOR PROPOSED VALVE SITES LOCATED IN UPLAND AREAS.
12. APPROXIMATELY 0.11 ACRES OF LIMESTONE FILL REQUIRED FOR PROPOSED VALVE SITES LOCATED IN UPLAND AREAS.
13. APPROXIMATELY 278 CUBIC YARDS OF LIMESTONE FILL REQUIRED FOR PROPOSED PIG LAUNCHERS/TRAPS LOCATED IN UPLAND AREAS.
14. APPROXIMATELY 0.17 ACRES OF LIMESTONE FILL REQUIRED FOR PROPOSED PIG LAUNCHERS/TRAPS LOCATED IN UPLAND AREAS.
15. THE 100' X 200' TEMPORARY EXTRA WORKSPACE AT BORE SITE LOCATIONS WILL BE UTILIZED FOR PLACEMENT OF TEMPORARY SPOIL MATERIAL AND EQUIPMENT.

W:\dwg\10819-01\Permits\COE 2012-04-27\10819-06COE0049A2.dwg PLOT DATE: 6/7/12 2:24:13pm



Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL SERVICES • FIELD SERVICES • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • MONROE, LOUISIANA 70361 • (504) 879-2731
10101 SOUTHWEST FREEWAY • SUITE 400 • HOUSTON, TEXAS 77074 • (713) 219-1420

DRAWN BY: KDT
DATE: 4-27-12

CHECKED BY: MKC
DATE: 4-27-12

APPROVED BY: GML
DATE: 4-27-12

SCALE: NONE

PL MIDSTREAM LLC

NOTES
CHOCTAW TO WESTLAKE BRINE
IBERVILLE & ASCENSION PARISHES, LOUISIANA

DWG. NO: 10819-06COE0049A2 SHEET 56 OF 56



Attachment 1

Block 13. Name of Water Body

The twenty-three (23) water bodies listed below are crossed from west to east by the proposed pipeline project.

1. Station 7+38.50 N30°19'04.37", W91°18'16.76" Existing Unnamed Canal
2. Station 22+63.05 N30°18'53.87", W91°18'11.68" Existing Unnamed Canal
3. Station 44+17.73 N30°18'36.23", W91°18'17.42" Existing Pond
4. Station 118+66.30 N30°17'42.91", W91°17'39.36" Wilbert Canal
5. Station 169+15.05 N30°17'12.96", W91°17'01.89" Unnamed Parish Canal
6. Station 210+88.22 N30°16'38.39", W91°16'57.02" Unnamed Parish Canal
7. Station 282+87.10 N30°15'35.00", W91°16'26.27" Bayou Jacob
8. Station 301+40.31 N30°15'24.37", W91°16'09.04" Bayou Plaquemine
9. Station 403+85.42 N30°14'26.90", W91°14'32.83" Unnamed Parish Canal
10. Station 428+22.96 N30°14'13.23", W91°14'09.94" Unnamed Parish Canal
11. Station 452+97.64 N30°14'10.26", W91°13'43.06" Unnamed Parish Canal
12. Station 495+90.36 N30°14'11.50", W91°12'54.34" Unnamed Parish Canal
13. Station 514+11.25 N30°14'10.23", W91°12'34.69" Bayou La Butte
14. Station 729+32.27 N30°12'47.72", W91°09'15.61" Mississippi River
15. Station 826+15.96 N30°12'39.91", W91°07'40.59" Unnamed Parish Canal
16. Station 883+63.16 N30°13'14.23", W91°06'50.76" Unnamed Parish Canal
17. Station 914+26.82 N30°13'33.99", W91°06'27.91" Unnamed Parish Canal
18. Station 927+75.08 N30°13'38.63", W91°06'15.94" Unnamed Parish Canal
19. Station 1026+62.40 N30°14'01.08", W91°04'32.44" Bayou Braud
20. Station 1075+11.06 N30°14'19.28", W91°03'43.86" Unnamed Parish Canal
21. Station 1122+95.33 N30°14'24.01", W91°03'03.91" Unnamed Parish Canal
22. Station 1142+20.49 N30°14'23.43", W91°02'45.62" Unnamed Drainage Canal
23. Station 1206+69.85 N30°14'06.16", W91°01'35.66", 1259+75.85 N30°13'24.96", W91°01'38.39", 1317+37.75 N30°12'45.74", W91°01'23.87", and 1322+78.83 N30°12'43.07", W91°01'18.52" (New River 4 locations)

